



CURRICULUM VITAE

Informasi Personal

Nama Lengkap : **Karno Nur Cahyo**
Nama Panggilan : Karno
Tempat / Tanggal Lahir : Tangerang, Indonesia / 4 Juni 1997
Kewarganegaraan : Indonesia
Agama : Islam
Alamat Rumah : Dsn. Kaliwungu RT.01 RW.03 Ds. Kaliwungu,
Kec. Kaliwungu, Kab. Semarang, Jawa Tengah
No. Handphone: +628118228886
Alamat Kantor : PT IlmuKomputerCom Braindevs Sistema
Menara Bidakara 1, Lantai 2, Suite 0205
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URL Website : <http://braindevs.com>
Youtube Channel : <https://s.id/karnonc>
LinkedIn Account : <https://www.linkedin.com/in/karnonc/>



Riwayat Pendidikan

2020 – 2022 **Strata 2 (S2)**
Ilmu Komputer
Universitas Nusa Mandiri, Jakarta

2015 – 2019 **Strata 1 (S1)**
Teknik Informatika
STMIK Nusa Mandiri Jakarta, Jakarta

2012 – 2015 **Sekolah Menengah Kejuruan**
Teknik Komputer Jaringan
SMK Negeri 2 Salatiga, Salatiga

2009 – 2012 **Sekolah Menengah Pertama**
SMP Negeri 1 Kaliwungu, Kab. Semarang

2008 – 2009 **Sekolah Dasar**
SDN Kaliwungu 04, Kab. Semarang



Pengalaman Bekerja

2025 - Sekarang	Chief Software Engineering Officer/Direktur Software Engineering PT IlmuKomputerCom Braindevs Sistema http://braindevs.com/
2023 - 2025	Chief Learning Officer/Direktur Learning PT Brainmatics Indonesia Cendekia http://brainmatics.com/
2022 - 2023	Training Manager PT Brainmatics Indonesia Cendekia http://brainmatics.com/
2020 - 2022	Certification Manager PT Brainmatics Indonesia Cendekia http://brainmatics.com/
2017 - sekarang	Product Manager, Enterprise Architect & Software Architect PT IlmuKomputerCom Braindevs Sistema http://braindevs.com/
2016 - 2022	Programmer/Developer PT IlmuKomputerCom Braindevs Sistema http://braindevs.com/
2016 - 2022	Database Engineer & Data Architect PT IlmuKomputerCom Braindevs Sistema http://braindevs.com/
2015 - 2019	Training Staff PT Brainmatics Cipta Informatika http://brainmatics.com
2015 - 2016	Admin Certification Exam at Testing Center PT Brainmatics Cipta Informatika http://brainmatics.com/certification/
2014	Siswa Magang Pendidikan Sistem Ganda di Institut Agama Islam Negeri (IAIN) Salatiga http://iainsalatiga.ac.id/

Sertifikasi

2025 - Sekarang	ISTQB CTAL Test Management International Software Quality Institute (iSQI) Certification Number <u>25-CTAL-TM V3-257616-12</u>
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2024 - Sekarang	PostgreSQL Essentials Certification EnterpriseDB (EDB) Certification Number: 867H9K57HF/EDB16159	
2023 - Sekarang	ISTQB Certified Tester Foundation Level (CTFL) International Software Quality Institute (iSQI) Certification Number 23-CTFL-228581-12	
2022 - Sekarang	Information Security Foundation based on ISO/IEC 27001 EXIN https://app.exeed.pro/badge/113523	
2021 - Sekarang	TOGAF Foundation The Open Group.Org Certification Number: 154287	
2021 - Sekarang	CCNA Security Cisco Networking Academy https://netacad.com	
2019 - Sekarang	Professional Scrum Master I (PSM I) Scrum.Org https://www.scrum.org/user/534451	
2019 - Sekarang	Kryterion Certified Proctor (KCP) PT IlmuKomputerCom Braindevs http://kryteriononline.com	
2015 - 2019	Admin Certification Exam at PearsonVue Testing Center PT Brainmatics Cipta Informatika VUE ID 239911189 http://home.pearsonvue.com	
2015 - 2017	Java Fundamentals – Oracle Academy SMK Negeri 2 Salatiga https://academy.oracle.com/	
2015 - 2017	Cisco Discovery: Networking for Home and Small Business – Cisco Networking Academy SMK N 2 Salatiga https://www.netacad.com/	

Pengalaman Pengerjaan Proyek

2026	Pemeliharaan & Perawatan Sistem Informasi Personel Polri Kepolisian Negara Republik Indonesia <i>Project Manager</i>
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| 2026 | Pemeliharaan & Perawatan Sistem Informasi SDM Mobile (SiSDM Polri)
Kepolisian Negara Republik Indonesia
<i>Project Manager</i> |
| 2026 | Pemeliharaan & Perawatan Sistem Informasi Kartu Tanda Anggota (SIEKTA) Polri
Kepolisian Negara Republik Indonesia
<i>Project Manager</i> |
| 2025-2026 | Pengembangan Sistem Portal Koperasi Desa Kelurahan Merah Putih
PT Agrinas Pangan Nusantara & TNI Angkatan Darat
<i>Project Manager</i> |
| 2025-2026 | Layanan Operasional & Maintenance Sistem Amdalnet
Kementerian Lingkungan Hidup
<i>Project Manager</i> |
| 2025-2026 | Pengembangan Modul Pelayanan Hak Personel Polri pada SIPP
Kepolisian Negara Republik Indonesia
<i>Project Manager</i> |
| 2025 | Pengembangan Proses Bisnis Badan Penyelenggara Haji (BP Haji)
Badan Penyelenggara Haji
<i>Project Manager</i> |
| 2025 | Pengembangan & Optimalisasi Proses Bisnis
PT Indonesia Asahan Aluminium (INALUM)
<i>Project Manager</i> |
| 2025 | Pengembangan Sistem Informasi Logistik Polri (SILOG)
Kepolisian Negara Republik Indonesia
<i>Project Manager</i> |
| 2025 | Enterprise Architecture as Services (EAS) Tahap VII
PT Federal International Finance (FIF)
<i>Project Manager</i> |
| 2024 | Pemeliharaan dan Perawatan E-BKK (Elektronik-Bursa Kerja Khusus)
Kementerian Ketenagakerjaan Republik Indonesia
<i>Project Manager</i> |
| 2024-2026 | Pemeliharaan dan Perawatan Sistem Informasi BNSP (Sisfo BNSP)
Badan Nasional Sertifikasi Profesi (BNSP)
<i>Project Manager</i> |
| 2024 | Review KAK/ToR Software Development & Software Development T.A. 2024
BPJS Ketenagakerjaan
<i>Systems Analyst</i> |
| 2024 | Pendampingan Pengembangan Enterprise Architecture
PT Asuransi Kredit Indonesia (Askrindo)
<i>Project Manager</i> |
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- 2024 **Business Process Management TNI Angkatan Darat**
 TNI Angkatan Darat
Project Manager
- 2023 **Pemeliharaan dan Perawatan Trademark Information Systems**
 Pulungan, Wiston, & Partners
Systems Analyst
- 2023 **Pengecekan ToR & KAK Software Development & Software Maintenance**
 BPJS Ketenagakerjaan
Systems Analyst
- 2023 **Audit TIK Aplikasi SiapKerja**
 Kementerian Ketenagakerjaan
Auditor
- 2023 **Pembuatan Application Development Standard & Governance**
 Federal International Finance (FIF Group)
 Standarisasi mekanisme pengembangan dan maintenance software
PIC Daily Project
- 2023 **Pengembangan Sistem Informasi Danau Indonesia**
 Badan Riset dan Inovasi Nasional
 PHP Laravel Framework – PostgreSQL Database
PIC Daily Project – Product Manager – Database Engineer
- 2023 **Pengembangan Enterprise Architecture Sistem Smart Land Indonesia**
 Kementerian ATR/BPN
Konsultan Individu Business Analyst
- 2022 **Pengembangan Portal Integrasi Jaringan Data Petir (PIJAR-BMKG)**
 Badan Meteorologi, Klimatologi, dan Geofisika (BMKG)
 PHP Laravel Framework – PostgreSQL Database
PIC Daily Project – Product Manager – Database Engineer
- 2021 **Rebuild Binmas Online System (BOS) v2**
 Korbinmas Baharkam POLRI
 PHP Laravel Framework – PostgreSQL Database
PIC Daily Project – Product Manager – Database Engineer
- 2020 **Rebuild Sistem Informasi Personel Polri (SIPP) 2.0**
 SSDM POLRI
 PHP Laravel Framework – PostgreSQL Database
Server Administrator, Database Engineer – CentOS, Ubuntu
- 2020 **Pengembangan IT Masterplan Ditjen Minerba**
 Direktorat Jenderal Mineral dan Batubara
 Kementerian Energi dan Sumber Daya Mineral (ESDM)
Application Architect
- 2019 **Pengembangan Enterprise Application Architecture PT Federal International Finance Tahap II**
 PT Federal International Finance (FIFGROUP)
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*Application Architect*

- 2018 **Pengembangan Enterprise Application Architecture
PT Federal International Finance (FIF),
PT Federal International Finance (FIFGROUP)**
Application Architect
- 2017 **Pengembangan Enterprise Architecture Kementerian Sosial RI,
Kementerian Sosial Republik Indonesia**
Business Architect
- 2017 **Sistem Dashboard Kemendesa,
Kementerian Desa, Pembangunan Daerah Tertinggal, dan Transmigrasi**
Developer – Programmer JavaScript
- 2017 **Pengembangan Aplikasi Desk Melati (Manajemen Layanan TI),
Badan Pemeriksa Keuangan**
Developer – Programmer PHP CodeIgniter
- 2016 **Perencanaan Detail Desain Aplikasi dan Rancangan Enterprise
Architecture Sistem INSW Generasi II,
Indonesia National Single Window**
Application Architect
- 2016 **Pengembangan Design Web Afambi Collection,
www.afambicollection.com**
Developer – Designing HTML5
- 2016 **Pengembangan STEFFy (Standard Time and EFFiciency System),
PT Yamaha Music Manufacturing Asia - Cikarang**
Developer - Programmer PHP CodeIgniter
- 2015 **Pengembangan Sistem Indeks Sitasi PDII,
Lembaga Ilmu Pengetahuan Indonesia**
Technical Writer
- 2015 **Digital Library BPPT,
Badan Pengkajian dan Penerapan Teknologi (BPPT)**
Developer Programmer PHP
- 2015 **Pengembangan Aplikasi Berbasis Android “Cepat-Sehat-Selamat”,
Dinus Application Competition 2015 (DINACOM)**
Developer and Technical Writer
- 2015 **Pengembangan Aplikasi Berbasis Android
“Belajar Bahasa Isyarat”,
Dinus Application Competition 2015 (DINACOM)**
Developer and Technical Writer

Penghargaan dan Pengalaman Prestasi

- 2021 **Pin Emas Kapolri**
Kepolisian Negara Republik Indonesia (POLRI)



Melakukan inovasi pengembangan SIPP 2.0

2015

Juara II Tingkat Nasional

DINACOM 2015

Kategori Pelajar

2014

Peserta

Lomba Debat Bahasa Indonesia “Gelar Prestasi dan Bela Negara” Tingkat

Provinsi Jawa Tengah

Tingkat SMK



- 2014 **15 Besar**
Lomba Kompetensi Siswa Tingkat Provinsi Jawa Tengah ke XXIII 2014
di Magelang (Karesidenan Kedu)
Tingkat SMK
- 2014 **Juara 1 Tingkat Kota Salatiga**
Lomba Kompetensi Siswa Mata Lomba Web Design
Tingkat Kota Salatiga 2014.
Tingkat SMK
- 2013 **Juara 1 Tingkat Kota Salatiga**
Lomba Kompetensi Siswa Mata Lomba Web Design
Tingkat Kota Salatiga 2013.
Tingkat SMK

Pengalaman Instruktur dan Narasumber

- 2026 **Scrum Project Management Fundamentals,**
Delta Marine Consultants Indonesia, 10-13 April 2026
Trainer
- 2026 **Scrum Project Management Fundamentals,**
Brainmatics Regular Training, 9-12 Februari 2026
Trainer
- 2025 **Systems Analysis & Design Use Cases Meets Business Essentials,**
PT Borneo Indobara, 25-27 Februari 2025
Trainer
- 2025 **ISTQB CTAL – Test Management,**
PT Allo Bank Indonesia Tbk, 7, 9, 21, & 23 Januari 2025
Trainer
- 2024 **PostgreSQL Essentials v16 Exam Guide,**
PT Asuransi Allianz Life Indonesia, 21-24 Oktober 2024
Trainer
- 2024 **Microsoft PowerPoint Advanced,**
Kementerian Kesehatan RI, 3-4 Oktober 2024
Trainer
- 2024 **Data Analytics Tableau Fundamentals,**
Brainmatics Regular Training, 23-25 September 2024
Trainer
- 2024 **Secure Programming Fundamentals,**
PT Bank Oke Indonesia Tbk (OK BANK), 13 Juli-31 Agustus 2024
Trainer
- 2024 **Private Professional Training Systems Analysis & Design Fundamentals,**
Polytron, 1-5 Juli 2024
Trainer



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- 2024 **Scrum Project Management Fundamentals,**
Brainmatics Regular Training, 19-21 Juni 2024
Trainer
- 2024 **Enterprise Architecture Fundamentals,**
Brainmatics Regular Training, 20-21 Maret 2024
Trainer
- 2024 **1 Hour Online Training 3 Teknis Pengujian Software Berbasis ISTQB,**
Brainmatics, 24 Maret 2024
Trainer
- 2024 **Private Professional Training Systems Analysis & Design Fundamentals,**
Pertamedika, 23-26 Januari 2024
Trainer
- 2023 **Private Professional Training ISTQB Certified Tester Foundation Level,**
Politeknik Negeri Bandung, 20-23 November 2023
Trainer
- 2023 **Private Professional Training Datawarehouse Architecture & Implementation,**
Direktorat Jenderal Bea & Cukai Kemenkeu, 6-17 November 2023
Trainer
- 2023 **Regular Professional Training Data Governance DMBOK Fundamentals,**
Brainmatics, 16-17 Oktober 2023
Trainer
- 2023 **Private Professional Training Oracle Database Monitoring & Performance Tuning,**
PT Bank Mandiri (Persero) Tbk, 25, 26, 29 September & 2 Oktober 2023
Trainer
- 2023 **Private Professional Training Terraform Associate Exam Guide,**
PT Asuransi Allianz Life Indonesia, 4-7 September 2023
Trainer
- 2023 **Regular Professional Training Scrum Project Management,**
PT Brainmatics Indonesia Cendekia, 21-22 Agustus 2023
Trainer
- 2023 **Private Professional Training Microsoft Excel VBA Fundamentals,**
KSO Sucofindo Surveyor Indonesia, 21-22 Agustus 2023
Trainer
- 2023 **Private Professional Training Flutter Development Fundamentals,**
PT PLN Nusantara Power, 24-27 Juli 2023
Trainer
- 2023 **InHouse Professional Training Professional Scrum Master Exam Guide,**
Pusdiklatwas BPKP, 12 Juli 2023
Trainer
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| 2023 | Private Professional Training ISTQB Certified Tester Foundation Level Exam Guide,
IDEMIA, 3-6 Juli 2023
<i>Trainer</i> |
| 2023 | Private Professional Training ISTQB Certified Tester Foundation Level Exam Guide,
IDEMIA, 3-6 Juli 2023
<i>Trainer</i> |
| 2023 | Private Professional Training Microsoft PowerPoint Fundamentals,
Kementerian Kesehatan RI, 1-4 Juni 2023
<i>Trainer</i> |
| 2023 | Private Professional Training SSO Keycloak Fundamentals,
Pemprov Jawa Barat, 10-12 Mei 2023
<i>Trainer</i> |
| 2023 | 1 Hour Online Training 3 Pola Penerapan Auto Scaling pada Linux Server,
PT Brainmatics Indonesia Cendekia, 9 April 2023
<i>Trainer</i> |
| 2023 | Private Online Training ISTQB Certified Tester Foundation Level Exam Guide,
Bank Aladin, 14-15 Maret 2023
<i>Trainer</i> |
| 2023 | Private Professional Training Systems Analysis and Design Fundamentals,
KemenpanRB, 13 Maret 2023
<i>Trainer</i> |
| 2023 | 1 Hour Online Training 5 Kiat Mempercepat Query Database,
PT Brainmatics Indonesia Cendekia, 5 Maret 2023
<i>Trainer</i> |
| 2023 | Private Professional Training Flutter Development Fundamentals,
PT BPD Kalimantan Barat, 27 Februari-2 Maret 2023
<i>Trainer</i> |
| 2023 | 1 Hour Online Training 5 Tren Serangan Aplikasi Berbasis Web,
PT Brainmatics Indonesia Cendekia, 5 Februari 2023
<i>Trainer</i> |
| 2023 | Private Professional Training Querying SQL Server Fundamentals,
PT Bank Negara Indonesia (Persero), Tbk, 9-12 Januari 2023
<i>Trainer</i> |
| 2022 | Regular Professional Training Linux Administration Fundamentals,
PT Brainmatics Indonesia Cendekia, 1-4 November 2022
<i>Trainer</i> |
| 2022 | Private Online Professional Training Querying SQL Server Fundamentals,
PT Taspen (Persero), 10-21 Oktober 2022
<i>Trainer</i> |
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- 2022 **1 Hour Online Cyber Security: Infrastructure and Systems Security,**
PT Brainmatics Indonesia Cendekia, 18 September 2022
Trainer
- 2022 **Private Professional Training C#.Net Fundamentals,**
PT Sinarmas Agro Resources And Technology, 12-15 September 2022
Trainer
- 2022 **1 Hour Online Training 5 Web Application Attack Trends,**
PT Brainmatics Indonesia Cendekia, 21 Agustus 2022
Trainer
- 2022 **Private Professional Training Secure Programming,**
Direktorat Jenderal Bea dan Cukai Kemenkeu, 25-28 Juli 2022
Trainer
- 2021 **Regular Online Training Scrum Project Management Fundamentals,**
PT Brainmatics Indonesia Cendekia, 22-23 November 2022
Trainer
- 2021 **1 Day Online Mobile Programming for E-Commerce,**
Kamp Kreatif Guru SMK Indonesia 2021 (KKGS 2021), 4 September 2021
Trainer
- 2021 **1 Day Online Web Programming for E-Commerce,**
Kamp Kreatif Guru SMK Indonesia 2021 (KKGS 2021), 28 Agustus 2021
Trainer
- 2021 **1 Hour Online Cyber Security Overview,**
PT Brainmatics Indonesia Cendekia, 6 Agustus 2021
Trainer
- 2021 **1 Day Online CompTIA Security+ Basic,**
PT Brainmatics Indonesia Cendekia, 28 Maret 2021
Trainer
- 2021 **1 Day Online Training Google Cloud Basic,**
PT Brainmatics Indonesia Cendekia, 20 Maret 2021
Trainer
- 2021 **1 Hour Online Training Cloud Computing Overview,**
PT Brainmatics Indonesia Cendekia, 26 Februari 2021
Trainer
- 2021 **Online Professional Training PHP and MySQL Fundamentals,**
PT Brainmatics Indonesia Cendekia, 15-17 Februari 2021
Trainer
- 2020 **Online Professional Training MySQL Database Administration,**
Lembaga Layanan Pendidikan Tinggi (LLDIKTI) Wilayah VI, 5-7 Oktober 2020
Trainer
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- 2020 **MySQL Database Administration Training,**
Badan Pengelolaan Keuangan dan Aset Daerah (BPKAD) Bojonegoro,
21-24 September 2020
Trainer
- 2020 **1 Day Online Training PHP Security Practice,**
PT Brainmatics Indonesia Cendekia, 6 September 2020
Trainer
- 2020 **1 Day Online Training Java Database Development,**
PT Brainmatics Indonesia Cendekia, 11 Juli 2020
Trainer
- 2020 **1 Hour Online Training Java Fundamentals Overview,**
PT Brainmatics Cipta Informatika, 18 Mei 2020
Trainer
- 2020 **PHP Security Training,**
PT Finnet Indonesia, 2-5 Maret 2020
Trainer
- 2019 **Java SE 8 Programmer I (1Z0-808) Training,**
PT Sakura System Solution, 17-20 Desember 2019
Trainer
- 2019 **Java Fundamentals (Java SE) Training,**
PT Brainmatics Cipta Informatika, 9-12 Desember 2019
Trainer
- 2019 **Seminar Pelaksanaan Ujian Sertifikasi PearsonVue dan Kryterion,**
Lembaga Kebijakan Pengadaan Barang & Jasa Pemerintah (LKPP), 15 Mei 2019
Pembicara
- 2019 **Scrum Project Management Training,**
PT Federal International Finance, 6-8 Mei 2019
Assistant Trainer
- 2018 **Enterprise Architecture Development Practice,**
Universitas Lambung Mangkurat (ULM), 6-9 Agustus 2018
Assistant Trainer
- 2018 **TOGAF™ 9.1 Fundamentals,**
PT Brainmatics Cipta Informatika, 9-12 Juli 2018
Assistant Trainer
- 2018 **Business Process Model and Notation Training,**
Kementerian Pekerjaan Umum dan Perumahan Rakyat, 3-6 Juli 2018
Assistant Trainer
- 2018 **Data Mining Training,**
PT Astra Honda Motor, 27-30 Maret 2018
Assistant Trainer
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| 2018 | PHP and MySQL Fundamentals Training,
Bea dan Cukai Atambua, 5-8 Maret 2018
<i>Assistant Trainer</i> |
| 2017 | Data Mining Training,
PT Brainmatics Cipta Informatika, Desember 2017
<i>Assistant Trainer</i> |
| 2016 | Business Process Model and Notation Workshop,
Kementerian Riset, Teknologi, dan Pendidikan Tinggi, 3-5 Oktober 2016
<i>Assistant Trainer</i> |
| 2016 | Systems Analysis and Design with UML Training,
PT Brainmatics Cipta Informatika, 14-17 November 2016
<i>Assistant Trainer</i> |
| 2015 | Android Application Development Training,
PT Cyberindo Aditama (CBN)
<i>Assistant Trainer</i> |
| 2015 | PHP CodeIgniter Training,
PT Yamaha Music Manufacturing Asia
<i>Assistant Trainer</i> |
| 2015 | Designing Business Intelligence Solutions with Microsoft SQL Server 2012 Training,
Bank Artha Graha
<i>Assistant Trainer</i> |