



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,
Kel. Kaliwungu, Kec. Kaliwungu,
Kab. Semarang, Jawa Tengah (50778)
No. Handphone: +628118228886
Alamat Kantor : PT Brainmatics Indonesia Cendekia
Menara Bidakara 1, Lantai 2, Suite 0205
Jl. Jend. Gatot Subroto Kav. 71-73, Jakarta (12870)
No. Telp: +622183793383
Email : karnonurcahyo@gmail.com/karno@brainmatics.com
URL : <http://karnonurcahyo.com>
Youtube Channel : <https://s.id/karnonc>



Riwayat Pendidikan

2020 – 2022 **Strata 2 (S2) GPA 3,68**
Ilmu Komputer
Universitas Nusa Mandiri, Jakarta

2015 – 2019 **Strata 1 (S1), GPA 3,73**
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

2023 - sekarang	Chief Learning Officer/Direktur Learning PT Brainmatics Indonesia Cendekia http://brainmatics.id/	
2022 - 2023	Chief Training Officer/Kepala Divisi Training PT Brainmatics Indonesia Cendekia http://brainmatics.id/	
2020 - 2022	Certification Manager PT Brainmatics Indonesia Cendekia http://brainmatics.id/	
2017 - sekarang	Application Architect PT IlmuKomputerCom Braindevs Sistema http://braindevs.id/	
2016 - sekarang	Programmer/Developer PT IlmuKomputerCom Braindevs Sistema http://braindevs.id/	
2016 - sekarang	Database Engineer PT IlmuKomputerCom Braindevs Sistema http://braindevs.id/	
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/	

Pengalaman Instruktur dan Pembicara

2023	Private Professional Training ISTQB Certified Tester Foundation Level, Politeknik Negeri Bandung, 20-23 November 2023 <i>Trainer</i>
2023	Private Professional Training Datawarehouse Architecture, Direktorat Jenderal Bea & Cukai Kemenkeu, 6-17 November 2023 <i>Trainer</i>



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- 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
- 2023 **Private Professional Training ISTQB Certified Tester Foundation Level**
Exam Guide,
IDEMIA, 3-6 Juli 2023
Trainer
- 2023 **Private Professional Training ISTQB Certified Tester Foundation Level**
Exam Guide,
IDEMIA, 3-6 Juli 2023
Trainer
- 2023 **Private Professional Training Microsoft PowerPoint Fundamentals,**
Kementerian Kesehatan RI, 1-4 Juni 2023
Trainer
- 2023 **Private Professional Training SSO Keycloak Fundamentals,**
Pemprov Jawa Barat, 10-12 Mei 2023
Trainer
- 2023 **1 Hour Online Training 3 Pola Penerapan Auto Scaling pada Linux Server,**
PT Brainmatics Indonesia Cendekia, 9 April 2023
Trainer



- 2023 **Private Online Training ISTQB Certified Tester Foundation Level Exam Guide,**
Bank Aladin, 14-15 Maret 2023
Trainer
- 2023 **Private Professional Training Systems Analysis and Design Fundamentals,**
KemenpanRB, 13 Maret 2023
Trainer
- 2023 **1 Hour Online Training 5 Kiat Mempercepat Query Database,**
PT Brainmatics Indonesia Cendekia, 5 Maret 2023
Trainer
- 2023 **Private Professional Training Flutter Development Fundamentals,**
PT BPD Kalimantan Barat, 27 Februari-2 Maret 2023
Trainer
- 2023 **1 Hour Online Training 5 Tren Serangan Aplikasi Berbasis Web,**
PT Brainmatics Indonesia Cendekia, 5 Februari 2023
Trainer
- 2023 **Private Professional Training Querying SQL Server Fundamentals,**
PT Bank Negara Indonesia (Persero), Tbk, 9-12 Januari 2023
Trainer
- 2022 **Regular Professional Training Linux Administration Fundamentals,**
PT Brainmatics Indonesia Cendekia, 1-4 November 2022
Trainer
- 2022 **Private Online Professional Training Querying SQL Server Fundamentals,**
PT Taspen (Persero), 10-21 Oktober 2022
Trainer
- 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
- 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 
- 2018 **PHP and MySQL Fundamentals Training,**
Bea dan Cukai Atambua, 5-8 Maret 2018
Assistant Trainer
- 2017 **Data Mining Training,**
PT Brainmatics Cipta Informatika, Desember 2017
Assistant Trainer
- 2016 **Business Process Model and Notation Workshop,**
Kementerian Riset, Teknologi, dan Pendidikan Tinggi, 3-5 Oktober 2016
Assistant Trainer
- 2016 **Systems Analysis and Design with UML Training,**
PT Brainmatics Cipta Informatika, 14-17 November 2016
Assistant Trainer
- 2015 **Android Application Development Training,**
PT Cyberindo Aditama (CBN)
Assistant Trainer 



- 2015 **PHP CodeIgniter Training,**
PT Yamaha Music Manufacturing Asia
Assistant Trainer
- 2015 **Designing Business Intelligence Solutions with Microsoft SQL Server 2012 Training,**
Bank Artha Graha
Assistant Trainer

Sertifikasi

- 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 N 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

- 2023 **Pembuatan Application Development Standard & Governance**
Federal International Finance (FIF Group)
Standarisasi mekanisme pengembangan dan maintenance softwre
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 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)
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
Documentation
- 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 Documentation
- 2015 **Pengembangan Aplikasi Berbasis Android “Belajar Bahasa Isyarat”,**
Dinus Application Competition 2015 (DINACOM)
Developer and Documentation



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



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- 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