# Privacy Document Archive RESUME MIFTAH SAIFULLOH, B.C.S

#### **Data Profile**

: MIFTAH SAIFULLOH, B.C.S

Address : Bandung City, West Java Province, Indonesia

Gender

Place and date of birth : Bandung City, Tuesday 1 December 1987, 03:40 AM

Religion : Muslim Height / Weight : 171 cm / 46 kg Have Children Dependent : One Daughter



#### Work Experience

#### HDT (PRIVATE LIMITED COMPANY)

Instrumentation 7 Jan 2023 to 11 Mar 2024

: Aircraft Smoke Detectors Test Bench

Job Description: Instrumentation, HMI, SCADA, PLC, UI, IoT, Artificial Intelligence Systems, and Mobile Cloud

#### DWIDASA SAMSARA INDONESIA ( DSI ) (PRIVATE LIMITED COMPANY)

Programmer (Project Programming)

6 Sep 2021 to 6 Sep 2022

Project : Know Your Customer (KYC), Fincloud 2.0, and L.O.S Restfull Api Regular (Microservice Gateway)

Job Description : Back End, Front End, Java Springboot, Swagger UI API, Vue JS, Template Quasar, Wallboard, Gateway EUREKA, Message Broker Kafka, Chache Redis, Kubernate, Amazon AWS Server, VM Docker, Postman, Database PostgreSQL, Dbeaver, Test Project, Scrum, and Trello

#### TERADATA MEGAH (PRIVATE LIMITED COMPANY)

Staff Product Innovation Development Graphical Enveronment (PID-G) 15 May 2019 to 31 Aug 2021

Project : Digital Solution Billing School (DSBILL), Bank BPD Kalimantan Selatan,

Job Description: Framework Flutter and Dart Programming (Mobile), Fullstack Developer, Back End, Front End,
Java (Mobile, Back End and Framework MVC), Google Map, QR Code, Firebase, JQuery, JSP,
Artificial Intelligence Systems, XML (Mobile and Internet Programming), Ajax, Bootstrap, HTML5,

CSS3, Java Script, iReport Jasper for Java, MySQL Workbench and MySQL Community

#### KK DITRIBUSI (TRADING FIRM)

Division IT, Supervisor IT, and Staff IT

18 Mar 2017 to 30 Apr 2019

: KK Distribusi Application, Customer Clustering Map Management and Lumayan Application : Java (Android Programming), XML (Android Programming), Database Oracle 11a, SQL Developer, Fullstack Developer, Back End, Front End, PHP, PHP Framework YII, HTML5, CSS3, QR Code, Artificial Intelligence Systems, Google Map, Rest Full Api, Parse Data JSON, Java Script, Windows Server 2002, and Remote Hybird

#### REKAYASA TEKNOLOGI INDONESIA (REKATINDO) (PRIVATE LIMITED COMPANY)

7 Jul 2015 to 7 Jul 2016 Instrumentation and Supervisor

: Aircraft Test Bench Gyroscope and Automation Control (Tower Mobile Control)

Job Description : Technical Engineering, Electronics, UI, Artificial Intelligence Systems, Instrumentation, LCD Matrix, and Micro Controller

TELKOM UNIVERSITY (PRIVATE UNIVERSITY)

Assistant Lecturer Lab Industrial Engineering (Sispromasi) and Staff IT 23 Nov 2012 to 3 Dec 2016

: Instructor and tutor / assistant lecturer / teacher industrial laboratories (sispromasi), Website CMS Project

Developer Telkom University, Website CMS Developer Faculty of Industrial Engineering (FRI), PHP Developer Elearning and Website CMS Developer Elearning

Job Description: Assistant lecturer, Administration, PHP CMS Developer, PHP, HTML5, CSS3, Responsive,

Database MySQL My Admin, Database MS SQL Server, SCADA, Local Network, Technical Wiring, Electronics, Industrial Equipment and PLC

ARION TEKNIK MANDIRI (COMMANDITAIRE VENNOOTSCHAP) AND STANDARDIZATION

#### INDUSTRY SURABAYA (RESEARCH COMPANY) 31 Aug 2007 to 7 Jan 2009

Instrumentation and Supervisor

Project

Job Description:
Projects Climatic Chamber
Projects Climatic Chamber
Projects Climatic Chamber
Project SCADA, Technical Wiring, Electronics, Industrial Equipment, MS Excel, MS Visio, UI,
Database MS SQL Server, Database MS SQL Access, MS Visual Basic 6.0, and Local Network **Education** 

Indonesian University of Education

BACHELOR'S DEGREE COMPUTER SCIENCE ( GPA 3.18 ) 28 Jul 2009 to 30 Aug 2013

DIPLOMA INDUSTRIAL AUTOMATION (GPA 3.61)

6 Sep 2006 to 29 Aug 2007 Telkom Institute of Technology

NATURAL SCIENCE ( GRADE AVERAGE 6.68 ) AND

21 Dec 2002 to 30 Jun 2005 INTRA SCHOOL STUDENT ORGANIZATION MEMBER

#### **Seminar and Workshop Certificates**

#### Seminar "The Role Of Spatial Data Science In The Life Of Industrial Society 4.0", ITB, 28 January 2023

- Seminar "101 Lesson On How To Build Your Career As On IoT Engineer", Edspert.ID, 20 January 2023
- Seminar "Digital Governance Accelerates Digitalization for Consumer Protection in the Digital Space", Warta Ekonomi ID, 17 January 2023
- International Seminar "The 6th Annual Islamic Finance Conference: Islamic Finance Role in MSMEs Empowerment: Boosting Capability & Fostering Inclusiveness for Sustainable Future", Kementerian Keuangan (KEMENKEU) Republik Indonesia: G20 Indonesia 2022 - 6th Annual Islamic Finance Conference (AIFC), 24 to 25 August 2022
- International Seminar "West Java Economic Society Post Pandemic Economic Recovery: Policies and Actions", Bank Indonesia (BI), 25 November 2020
- Workshop "Workshop e-Learning 2014", Telkom University, 12 March 2014
- International Seminar "Mathematics, Science, and Computer Science Education", FPMIPA UPI, October 19th 2013
- International Seminar "In Opening The Gate To 4G Mobile", IT Telkom, February 13th, 2010
- Workshop "FL Adobe Flash CS4 Graphic Design Class with the theme 'Color the World with Digital Art' ", FPMIPA UPI, 1 to 8 November 2009
- Workshop "Dissecting the World of Robotic Mechanics and Electronics", IT Telkom, 17 February 2010
- Seminar "Grasping the World of Study and the World of Work Through IT Adventures", Auditorium FPMIPA UPI, 31 August 2009
- Seminar "Utilization of Information Technology for the World of Education", Bina Sarana Informatika (BSi), 26 March 2005

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#### Contact

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mif-msn-java.github.io



#### **BEST PRACTICABILITY E-LEARNING**

Telkom University

12 March 2014

#### **Achievement**

PREDICATE GPA ' MAGNA CUM LAUDE ' 'BEST GRADUATE INDUSTRIAL AUTOMATION' 29 Aug 2007 STT Telkom / IT Telkom

## **Teacher Training 32 JP Certificate**

## TEACHER'S ROOM

(CHAMPION TEACHER)

18 to 21 May 2023 13 Senior High School in Bandung City (Public School) Training Participants "Improving the Quality of Elementary Schools through the Implementation of the

Independent Learning Curriculum"

#### Internship

SYSTEM ANALYST 17 Oct 2010 to 17 Oct 2011

Putra Bangsa Sejati (Private Limited Company)

## Course and Training (Certified Test)

1 December 2020 to 4 August 2022

Java, Dart, Swift 4, Flutter, Artificial Intelligence, Robotic, Civil 3D, Auto Cad, Blender, Kotlin, Sketch Up, Matlab, Ruby, Go, Search Engine Optimization, Harvard Medical, Microsoft Form, Network, Accounting, Financial, JQuery, PHP, Angular, Python, Nest JS, SQL, SAS, React JS, React Native, Redux, Type Script, Node JS, Maker Video Editing, Maker Animation, Chart, Pivot, Java Script, HTML 5, CCS 3, Gif, Main Circuit Braker (MCB), Siemens, Command Line, Data Structure, Programming Android Application (Smart Phone Mobile, Pad Tab, Smart Watch, and Smart TV), Development Website, Machine Learning, Microsoft Office, Electronics, English, Microsoft Excel, Microsoft Power Point, Mathematic, CMS Word Press, Statistic, Data Science, MacTerminal, Apache Groovy, Cyber Security, Map Arc Gis 3D, Bing Ads, API Designer, API Security, Architect, SSL, Content Management System (CMS), Nginx, MySQL, MS SQL, PostgreSQL, Games Programming, IoT (Internet of Things), SSL, IP Addressing and Subnetting, Embedded M3 Raspberry Pi, Arduino, Management Installation Operation System Mac Bootstrap, Object Oriented Programming, Marketing, Imagine Academy, Spss, Innovative Educator, Paint 3D, Simulation, Augment Reality (AR), Movement Mechanics, Linux or Unix Server Administration, Adobe Design, AMS Amazon, Unity 3D, Lego Minstroms Education Ev 3 Programming, Microsoft Office 365, IT Administration, Microsoft Student Education, Interactive Time Line, Robot Operating System (ROS2), Flowchart, Libre Draw, C# (C Sharp), C, Cpp, etc. Java, Dart, Swift 4, Flutter, Artificial Intelligence, Robotic, Civil 3D, Auto Cad







#### CONTACT



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mif-msn-java.github.io





#### **ABOUT ME**

- A worker assisted by a computer machine.
- Develop computer technology to build a project.
- Work with professional experts for the world of computer technology.

## MIFTAH SAIFULLOH, B.C.S

## **BACHELOR OF COMPUTER SCIENCE**

#### **DIPLOMA OF INDUSTRIAL AUTOMATION**

**Address** : Bandung City, West Java Province, Indonesia

Gender

Place and date of birth : Bandung City, Tuesday 1 December 1987, 03:40 AM

Religion : Muslim

Citizenship : Indonesian Citizen Height / Weight : 171 cm / 46 kg Have Children Dependent: One Daughter

## **WORK EXPERIENCE**

#### INSTRUMENTATION

#### 7 JANUARY 2023 TO 11 MARCH 2024

HDT (PRIVATE LIMITED COMPANY) - RIUNG BANDUNG, BANDUNG CITY, WEST JAVA PROVINCE, INDONESIA

Companies engaged in management industry boing aerospace. In collaboration with Lion Air Group Batam (Private Limited Company), and Pudak Scientific (Private Limited Company).

#### Job Description as (Aerospace - Instrumentation):

- Technical Support of a Planning, Designing, and Production
- Technical (PLC)
- Technical (HMI SCADA and IoT)
- Technical (Management Database CSV, Txt)
- Technical (Cloud and Mobile)
- Instrumentation, Calibration, and Adjustment

#### **FULLSTACK PROGRAMMING DEVELOPER, FREELANCE**

#### 5 JUNE 2023 TO 11 OCTOBER 2023

DAYA ADICIPTA MOTORA (PRIVATE LIMITED COMPANY) - CIBEUREUM HIGHWAY NUMBER 26, BANDUNG CITY 40184, WEST JAVA PROVINCE, INDONESIA

Companies engaged in management systems motorcycles. In collaboration with WGS or Walden Global Services (Private Limited Company) as my Vendor.

#### Job Description as Developer Desktop Internet (Object Oriented Programming):

- Backend (Postman, Restfull API, XMLN, Framework Dart Flutter)
- Frontend (Forms, Pop Up, Unit Inteface UI UX Framework Dart Flutter)
- Management Database (Excel, CSV, Oracle 11a)

#### **FULLSTACK PROGRAMMING DEVELOPER, FREELANCE**

#### 17 FEBRUARY 2023 TO 17 MAY 2023

DAYA MEDIKA PRATAMA (PRIVATE LIMITED COMPANY) - CIBEUNYING, BANDUNG CITY, WEST JAVA PROVINCE, INDONESIA

Companies engaged in management IT systems and hospitality. In collaboration with **AFYA Insurance (Private Limited Company)** 

#### Job Description as Staff IT:

- Backend (Postman, Restfull API, JSON, AJAX, JQuery, and Framework Java Springboot: Report, Validation, Export, Import)
- Frontend (HTML5, CSS3, AJAX, JQuery, Java Script, Template UI and Responsive)
- Management Database (Excel, CSV, Txt, Oracle 11a)

#### SKILL



#### **LANGUAGE**

Indonesia

English



## **WORK EXPERIENCE**

# FULLSTACK PROGRAMMING DEVELOPER, FREELANCE

#### 17 OCTOBER 2022 TO 17 JANUARY 2023

TRANSTRACK.ID (PRIVATE LIMITED COMPANY) — EMUNG STREET NUMBER 10, BURANGRANG, DISTRICT LENGKONG, BANDUNG CITY, WEST JAVA PROVINCE 40262, INDONESIA

Companies engaged in transportation, logistic, gps and management systems. In collaboration with April Pulp and Paper At APRIL Group, Asia Pacific Resources International Holdings Limited we believe that the principles of Sustainable Forest Management Transportation (Private Limited Company) and WMS (Warehouse Management System) for KRAKATAU STEEL (Private Limited Company).

#### Job Description as PHP Developer (Laravel) :

- Backend (Postman, Restfull API, JSON, PHP Framework Laravel 9)
- Frontend (HTML CSS Ajax JQuery Java Script Template Internet and Responsive)
- Management Database (MySQL PHP My Admin)

# PROJECT PROGRAMMING PROGRAMMER

6 SEPTEMBER 2021 TO 6 SEPTEMBER 2022

**DWIDASA SAMSARA INDONESIA (DSI) (PRIVATE LIMITED COMPANY)** – JALUR SUTERA STREET, RUKO JALUR SUTERA 29A NUMBER 53, ALAM SUTERA, SERPONG, PAKUALAM, TANGERANG DISTRICT, SOUTH TANGERANG CITY, BANTEN 15323 IT Solutions Company engaged in Financial Industry.

#### Job Description as Java / Kotlin Developer (Project Programming):

- Frontend Programming (Framework Vue JS and Quasar)
- Management Organization (Scrum and Trello)
- Backend Programming (Java, Kotlin, Framework Spring, Swagger UI API, Gateway
   EUREKA, Message Kafka, Broker Redis, Wallboard, VM Docker)
- Mobile Developer (Visualizer)
- Management Database (PostgreSQL, Excel, CSV, DBeaver)
- Management Network (AWS, Kubernetes Cluster Servers)
- Project Testing Pemrogramman Internet and Project Testing Android

## MOBILE PROGRAMMING / STAFF PRODUCT INNOVATION DEVELOPMENT GRAPHICAL ENVERONMENT (PID-G)

15 MAY 2019 TO 31 AUGUST 2021

**TERADATA MEGAH (PRIVATE LIMITED COMPANY)** — HEGARMANAH STREET NUMBER 53, HEGARMANAH, CIDADAP DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE, INDONESIA

Companies engaged in Digital Financial.

#### Job Description as Java Developer (Programming Internet):

- Fullstack Programming (Java / Framework MVC, Apache Tomcat, JSP, CSS Bootstrap, Java Script, XML, HTML, and AJAX / JQuery) and Data Report (Jasper for Java)
- Database MySQL Community, Excel, CSV, TXT, SQLite, Data Encryption, and Software MySQL Workbench

#### Job Description as Mobile Developer (Android and iOS):

 Mobile Developer, Java, Dart (Framework Flutter), Kotlin, UI XML and Artificial Intelligence

## **WORK EXPERIENCE**

# DIVISION IT, SUPERVISOR IT, AND STAFF IT

18 MARCH 2017 TO 30 APRIL 2019

**KK DISTRIBUSI (TRADING FIRM)** — PELAJAR PEJUANG STREET NUMBER 8, BANDUNG CITY, WEST JAVA PROVINCE, INDONESIA

Companies engaged in the online computer-based trading business for the delivery of orders for goods (staples / staple foods, food and beverages) and services for every consumer / customer of trade.

#### Job Description as Mobile Developer (Java Android) and PHP Developer:

- Android application in Java Programming
- Android application in JSON Map and Map
- Scheduling, Tracking and Monitoring Salesman
- Management Database Oracle 11a, SQL Tools Developer, and TOAD
- Programming Internet: PHP Programming Native, Java Script, Map, HTML, CSS

#### OFFICE ADMINISTRATOR, FREELANCE

2 JANUARY 2017 TO 11 MARCH 2017

ANSULINDO KHARISMA LESTARI (PRIVATE LIMITED COMPANY) — SUKAMENAK STREET NUMBER 135A, SUKAMENAK, MARGAHAYU DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40227, INDONESIA

Companies or factories engaged in the manufacture of shoes and sandals that aim to provide high quality leather footwear at affordable prices.

#### Job Description as Office and Staff IT:

- Adjust accounting records to the physical stock stored by the company and the entry and exit of goods (Stock Of Name) managed with Microsoft Office Excel
- Input data, archive data, and manage data with Microsoft Office Excel
- Create a report with Microsoft Office Word
- Maintain office supplies and other inventory

#### **INSTRUMENTATION**

7 JULY 2015 TO 7 JULY 2016

**REKAYASA TEKNOLOGI INDONESIA (REKATINDO) (PRIVATE LIMITED COMPANY)** – MALL SETRASARI BLOCK C-1/67, PROF. DR. SURYA SUMANTRI STREET, SUKAGALIH, SUKAJADI, SUKAGALIH, SUKAJADI DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40163, INDONESIA

On Site in East Jakarta at the **National Accreditation Committee** to assist accreditation on aircraft panels, and on site in East Jakarta at the **Indonesian National Armed Air Force** headquarters to **Halim Perdanakusuma International Airport in the laboratory** for the manufacture of automation on aircraft engines.

#### Job Description as (Aerospace - Instrumentation):

- Technical Support of a Planning, Designing, and Production
- Instrumentation automation in Micro Controller

# TECHNICAL SUPPORT AND INSTRUMENTATION, FREELANCE

28 FEBRUARY 2015 TO 7 JULY 2015

**BINA BHAKTI MANDIRI (COMMANDITAIRE VENNOOTSCHAP)** – BANDUNG CITY, WEST JAVA PROVINCE INDONESIA

On site in Tangerang Regency 15710, Banten Province, Indonesia, Crewed Street Village, Sukadamai, Cikupa District at **PT Krakatau Steel (Steel Plant).** 

#### Job Description as (Aerospace - Technical Support and Instrumentation):

- Technical Support of a Planning, Designing, and Production
- Instrumentation automation in Machine CNC

## **WORK EXPERIENCE**

ASSISTANT LECTURER
(INSTRUCTOR AND TUTOR) INDUSTRIAL
ENGINEERING LABORATORIES
(SISPROMASI) AND STAFF IT
(PROGRAMMER)

23 NOVEMBER 2012 TO 3 DECEMBER 2016

**TELKOM UNIVERSITY (PRIVATE UNIVERSITY)** — TELEKOMUNIKASI STREET, BUAH BATU CANAL ROAD, SUKAPURA, DAYEUH KOLOT DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40257 INDONESIA

Telkom University, or Telkom University abbreviated as Tel-U, is a private university in Indonesia. Tel-U's main campus is located in Bandung Regency, West Java, precisely on Jalan Telekomunikasi - Buah Batu Canal, in the Bandung Technoplex area.

#### Job Description as Lecturer / Teaching Assistant:

- Provide modules and teach learning modules to students in the classroom
- Providing training to students assisted by practicum tools and facilities in the laboratory
- Create interactive lessons and instructional materials for distance learning and face-to-face classes

#### Job Description as IT Programmer CMS Developer:

- Creating Telkom University Website Using WordPress CMS,
- Create a Faculty of Industrial Engineering Website Using WordPress CMS, dan
- Creating and Develop an Elearning Website Using Moodle CMS

#### **INSTRUMENTATION AND SUPERVISOR** 1 DECEMBER 2007 TO 1 DECEMBER 2008

**STANDARDIZATION INDUSTRY SURABAYA (RESEARCH COMPANY)** – SURABAYA CITY 60244, EAST JAVA PROVINCE, INDONESIA, JAGIR STREET WONOKROMO NUMBER 360, JIWO LENGTH, TENGGILIS MEJOYO DISTRICT

Industrial Research and Industrial Standardization Surabaya.

#### Job Description as Project Instrumentation and Supervisor:

- Technical SCADA Climatic Chamber
- Calibration Climatic Chamber
- Automation Climatic Chamber
- Computerized Climatic Chamber
- Instrumentation Artificial Intelligence Climatic Chamber
- Training Used Climatic Chamber

#### INSTRUMENTATION AND SUPERVISOR

31 AUGUST 2007 TO 25 SEPTEMBER 2012

ARION TEKNIK MANDIRI (COMMANDITAIRE VENNOOTSCHAP) — CILENGKRANG, BANDUNG CITY, WEST JAVA PROVINCE, INDONESIA Companies engaged in cooling machines such as: Air Conditioner, PAC, Chiller, Climatic

Companies engaged in cooling machines such as: Air Conditioner, PAC, Chiller, Climatic Chamber and many others.

# Job Description as Project Instrumentation and Supervisor in Industrial Research & Industrial Standardization Surabaya :

- Technical PLC and SCADA Climatic Chamber
- Design UI and Layout Interface Climatic Chamber
- Trend Real Time Climatic Chamber
- Microsoft Visual Basic 6 Climatic Chamber
- Management Database Microsoft Access and SQL Server Climatic Chamber
- Instrumentation Climatic Chamber
- Automation Climatic Chamber

## **INTERNSHIP**

#### **SYSTEM ANALYST**

17 OCTOBER 2010 TO 17 OCTOBER 2011

PUTRA BANGSA SEJATI (PRIVATE LIMITED COMPANY) — CIKENDAL STREET NUMBER 99 CIPAGERAN CIMAHI 40511, WEST JAVA PROVINCE, INDONESIA Companies engaged in aerospace. Design, maintenance, modification, repair, communication, radar, simulator, engineering, ground station simulator, information technology, test bench calibrator and software.

#### Job Description:

- Analyze, data mapping, diagrams, and flowcharts
- Provide documentation of all processes
- Monitor systems health, gather system statistics, and troubleshoot reported errors and alarms

## FIELDWORK PRACTICE

#### **INSTRUMENTATION ASSISTANT**

31 MARCH 2012 TO 31 SEPTEMBER 2012

FORISA NUSAPERSADA (PRIVATE LIMITED COMPANY) — CIKUPA MAS INDUSTRIAL ESTATE, CIKUPAMAS RAYA STREET, BUMI MAS RAYA II STREET NUMBER 7, TALAGA, CIKUPA DISTRICT, TANGERANG, BANTEN 15710 INDONESIA

A well-known Indonesian company engaged in food with the main focus on the production and marketing of various beverages, especially in the form of beverage powder powder. This company has been established since 1995 and continues to grow rapidly until now, thanks to continuous innovation. Some of the products produced include Nutrijell, Agarasa, Teh Sisri, Poplce, Silky Pudding, Anget Sari and many others.

#### Job Description:

- Technical Support HMI
- Technical Support of a Planning, Designing, and Production

#### **EMPLOYEE ASSISTANT**

#### 10 MARCH 2007 TO 10 JUNE 2007

INKABA (PRIVATE LIMITED COMPANY) — SIMPANG INDUSTRIAL STREET NUMBER 2, ARJUNA, CICENDO DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40172 INDONESIA This rubber factory was founded by the Dutch government under the name N.V. FATERU (Fabriek Technische Rubberwaren) in 1933 with relatively simple factory equipment. When the Japanese arrived in Indonesia and seized power from the Dutch government, the company was named "Priangan Gomoe Kogjo", and its production was only for Japanese military purposes.

#### Job Description:

Assistant documentation

## **WORK REWARD**

#### **BEST PRACTICABILITY E-LEARNING**

12 MARCH 2014

**TELKOM UNIVERSITY (PRIVATE UNIVERSITY)** — TELEKOMUNIKASI STREET, BUAH BATU CANAL ROAD, SUKAPURA, DAYEUH KOLOT DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40257 INDONESIA

Has completed the 2014 e-learning workshop held for Telkom University lecturers on March 12, 2014 at Telkom University with the title of **Best Practice**.

## **EDUCATION**

# BACHELOR OF COMPUTER SCIENCE GPA 3.18

28 JULY 2009 TO 30 AUGUST 2013

**INDONESIAN UNIVERSITY OF EDUCATION** — DR. SETIABUDI STREET NUMBER 229, ISOLA, SUKASARI DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40154 INDONESIA Universitas Pendidikan Indonesia is a state university whose main campus is located in Bandung, West Java, Indonesia. Since 2012, UPI has the status of a government-organized university, changing from its previous status as a State-Owned Legal Entity university.

# DIPLOMA OF INDUSTRIAL AUTOMATION

6 SEPTEMBER 2006 TO 29 AUGUST 2007

**GPA 3.61 (MAGNA CUM LAUDE)** 

**TELKOM INSTITUTE OF TECHNOLOGY** — TELEKOMUNIKASI STREET, BUAH BATU CANAL ROAD, SUKAPURA, DAYEUH KOLOT DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40257 INDONESIA

Change of Telkom College of Technology (STT Telkom) to Telkom Institute of Technology (IT Telkom) in 2007. Telkom University is a combination of Telkom Institute of Technology, Telkom Institute of Management, STISI Telkom and Telkom Polytechnic initially running respectively. Under one umbrella Telkom Education Foundation (YPT).

# NATURAL SCIENCES AND INTRA SCHOOL STUDENT ORGANIZATION MEMBER

21 DECEMBER 2002 TO 30 JUNE 2005

**GRADE AVERAGE 6.68** 

**13 SENIOR HIGH SCHOOL IN BANDUNG CITY (PUBLIC SCHOOL)** — RAYA CIBEUREUM STREET NUMBER 52, CAMPAKA, ANDIR DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40535 INDONESIA

State High Study in Java Province, Indonesia. Similar to high study in general in Indonesia, study education period at SMAN 13 Bandung is take over three academic years, starting from Class X to Class XII. Founded in 1977. In 2007, this study used previous Education Unit with KBK. And there are communities at study, community BK (Bubur Kacang) and Chidun (Cimindi Mudun). Two communities are very united and often recitations alquran for religion muslim.

## **ORGANIZATION**

# INTRA SCHOOL STUDENT ORGANIZATION MEMBER

17 DECEMBER 2002 TO 1 JUNE 2005

13 SENIOR HIGH SCHOOL IN BANDUNG CITY (PUBLIC SCHOOL) — RAYA CIBEUREUM STREET NUMBER 52, CAMPAKA, ANDIR DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40535 INDONESIA

#### **Task Description:**

- Committee Outbond 13 Senior High School in Bandung City (Public School)
- Participant Contest Website 13 Senior High School in Bandung City (Public School)
- Committee Designer Reminiscences 13 Senior High School in Bandung City (Public School)

#### **EDUCATION AWARD**

## STATEMENT LETTER BEST GRADUATE

29 AUGUST 2007

**INDUSTRIAL AUTOMATION** 

TELKOM INSTITUTE OF TECHNOLOGY - TELEKOMUNIKASI STREET, BUAH BATU CANAL ROAD, SUKAPURA, DAYEUH KOLOT DISTRICT, BANDUNG CITY, WEST JAVA PROVINCE 40257 INDONESIA

Has completed his studies at the Telkom IT Professional Program (formerly Telkom STT Professional Program) Bandung in the Academic Year 2006 to 2007 in the field of INDUSTRIAL AUTOMATION with the title "Best Graduate".

## SEMINAR AND WORKSHOP

- NATIONAL SEMINAR "THE ROLE OF SPATIAL DATA SCIENCE IN THE LIFE OF INDUSTRIAL SOCIETY 4.0", BANDUNG INSTITUTE OF TECHNOLOGY (ITB), 28 JANUARY 2023
- NATIONAL SEMINAR "101 LESSON ON HOW TO BUILD YOUR CAREER AS ON IOT ENGINEER", EDSPERT.ID, 20 JANUARY 2023
- NATIONAL SEMINAR "DIGITAL GOVERNANCE ACCELERATES DIGITALIZATION FOR **CONSUMER PROTECTION IN THE DIGITAL SPACE"**, WARTA EKONOMY ID, 17 JANUARY 2023
- INTERNATIONAL SEMINAR "ISLAMIC FINANCE ROLE IN MSMES EMPOWERMENT: BOOSTING CAPABILITY AND FOSTERING INCLUSIVENESS FOR SUSTAINABLE FUTURE", MINISTRY FINANCE (KEMENTRIAN KEUANGAN) THE REPUBLIC INDONESIA: G20 SUMMER INDONESIA 2022, THE 6TH ANNUAL ISLAMIC FINANCE CONFERENCE (AIFC), 24 TO 25 AUGUST 2022
- INTERNATIONAL SEMINAR "WEST JAVA ECONOMIC SOCIETY POST PANDEMIC **ECONOMIC RECOVERY: POLICIES AND ACTIONS", BANK INDONESIA, 25 NOVEMBER 2020**
- INTERNATIONAL SEMINAR "MATHEMATICS, SCIENCE, AND COMPUTER SCIENCE **EDUCATION**", FACULTY OF MATHEMATICS AND NATURAL SCIENCES, INDONESIAN **UNIVERSITY OF EDUCATION IN BANDUNG CITY, OCTOBER 19TH 2013**
- NATIONAL SEMINAR "IN OPENING THE GATE TO 4G MOBILE", TELKOM INSTITUTE OF TECHNOLOGY IN BANDUNG CITY, FEBRUARY 13TH, 2010
- WORKSHOP "FL ADOBE FLASH CS4 GRAPHIC DESIGN CLASS WITH 'WORLD WITH DIGITAL ART'", INDONESIAN UNIVERSITY OF EDUCATION IN BANDUNG CITY **CENTRAL LIBRARY**, 1 TO 8 NOVEMBER 2009
- NATIONAL SEMINAR "DISSECTING THE WORLD OF MECHANICS AND ROBOTIC **ELECTRONICS"**, TELKOM INSTITUTE OF TECHNOLOGY IN BANDUNG CITY, 17 FEBRUARY 2010
- NATIONAL SEMINAR "GRASPING THE WORLD OF LECTURES AND THE WORLD OF WORK THROUGH IT ADVENTURES", AUDITORIUM FACULTY OF MATHEMATICS AND NATURAL SCIENCES, INDONESIAN UNIVERSITY OF EDUCATION IN BANDUNG CITY, 31 AUGUST 2009
- NATIONAL SEMINAR "UTILIZATION OF INFORMATION TECHNOLOGY FOR WORLD **EDUCATION**", BINA SARANA INFORMATIKA (BSI) IN BANDUNG CITY, 26 MARCH 2005

## **TEACHER TRAINING**

#### **CHAMPION TEACHER**

18 TO 21 MAY 2023

**TEACHER TRAINING 32 JP** — TEACHER'S ROOM

Training Participants 13 Senior High School in Bandung City "Improving the Quality of Elementary Schools through the Implementation of the Independent Learning Curriculum"

- COURSES AND TRAINING "PYTHON CORE", SOLOLEARN ONLINE LEARNING, GRADUATION DATE 18 JANUARY 2021
- COURSES AND TRAINING "C++", SOLOLEARN ONLINE LEARNING GRADUATION DATE 11 JANUARY 2021
- COURSES AND TRAINING "JAVA", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 4 JANUARY 2021
- COURSES AND TRAINING "C#", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 9 JANUARY 2021
- COURSES AND TRAINING "JAVASCRIPT", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 24 JANUARY 2021
- COURSES AND TRAINING "HTML", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 24 JANUARY 2021
- COURSES AND TRAINING "CSS", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 21 JANUARY 2021
- COURSES AND TRAINING "SQL", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 24 JANUARY 2021
- COURSES AND TRAINING "DATA SCIENCE", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 14 JANUARY 2021
- COURSES AND TRAINING "MACHINE LEARNING",
   SOLOLEARN ONLINE LEARNING, GRADUATION DATE 13 JANUARY 2021
- COURSES AND TRAINING "REACT + REDUX", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 14 JANUARY 2021
- COURSES AND TRAINING "ANGULAR + NESTJS",
   SOLOLEARN ONLINE LEARNING, GRADUATION DATE 14 JANUARY 2021
- COURSES AND TRAINING "JQUERY", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 18 JANUARY 2021
- COURSES AND TRAINING "CIVIL 3D FOR BEGINNERS",
   INFRATECH CIVIL ONLINE LEARNING, GRADUATION DATE 1 DECEMBER 2020
- COURSES AND TRAINING "AUTO CAD 1 (BEGINNER)",
   INFRATECH CIVIL ONLINE LEARNING, GRADUATION DATE 1 DECEMBER 2020

- COURSES AND TRAINING "CREATE KEYBOARD MOVEMENT MECHANICS WITH C# IN UNITY", COURSERA ONLINE LEARNING, GRADUATION DATE 26 JANUARY 2021
- COURSES AND TRAINING "CREATING AN INTERACTIVE STORY WITH FLUTTER", COURSERA ONLINE LEARNING, GRADUATION DATE
   25 JANUARY 2021
- COURSES AND TRAINING "CREATE AN FPS WEAPON IN UNITY (PART 3 -DAMAGE EFFECTS)", COURSERA ONLINE LEARNING, GRADUATION DATE 26 JANUARY 2021
- COURSES AND TRAINING "CREATE AN FPS WEAPON IN UNITY (PART 2 FIRING EFFECTS)", COURSERA ONLINE LEARNING, GRADUATION DATE
   25 JANUARY 2021
- COURSES AND TRAINING "CREATE A DIALOG BOX IN UNITY PART 2 VISUAL EFFECTS (TMP)", COURSERA ONLINE LEARNING, GRADUATION DATE
   25 JANUARY 2021
- COURSES AND TRAINING "BUILD YOUR FIRST ANDROID APP (PROJECT-CENTERED COURSE)", COURSERA ONLINE LEARNING, GRADUATION DATE 28 DECEMBER 2020
- COURSES AND TRAINING "CREATE UI IN UNITY PART 4 MAKE UI FIT ANY ASPECT RATIO", COURSERA ONLINE LEARNING, GRADUATION DATE
   25 JANUARY 2021
- COURSES AND TRAINING "CREATE A DIALOG BOX IN UNITY PART 3 -VERSATILE AND REUSABLE", COURSERA ONLINE LEARNING, GRADUATION DATE 25 JANUARY 2021
- COURSES AND TRAINING "CREATE AN FPS WEAPON IN UNITY (PART 4 -AMMUNITION)", COURSERA ONLINE LEARNING, GRADUATION DATE
   25 JANUARY 2021
- COURSES AND TRAINING "CREATE UI IN UNITY PART 3 SETTINGS MENU",
   COURSERA ONLINE LEARNING, GRADUATION DATE 25 JANUARY 2021
- COURSES AND TRAINING "CREATE PROCESS FLOWCHART USING LIBREOFFICE DRAW", COURSERA ONLINE LEARNING, GRADUATION DATE 24 NOVEMBER 2020
- COURSES AND TRAINING "CREATING A CALCULATOR APP WITH FLUTTER",
   COURSERA ONLINE LEARNING, GRADUATION DATE 23 NOVEMBER 2020
- COURSES AND TRAINING "JAVASCRIPT VARIABLES AND ASSIGNMENT OPERATORS", COURSERA ONLINE LEARNING, GRADUATION DATE
   27 DECEMBER 2020

- COURSES AND TRAINING "STYLE TABLES WITH CSS",
   COURSERA ONLINE LEARNING, GRADUATION DATE 22 NOVEMBER 2020
- COURSES AND TRAINING "CREATE A COIN PICK-UP AND SPENDING
   MECHANICS IN UNITY", COURSERA ONLINE LEARNING, GRADUATION DATE
   22 NOVEMBER 2020
- COURSES AND TRAINING "BUILDING A TEXT-BASED BANK IN JAVA",
   COURSERA ONLINE LEARNING, GRADUATION DATE 22 NOVEMBER 2020
- COURSES AND TRAINING "RECREATE THE FIRST EVER EASTER EGG FROM ADVENTURE IN UNITY", COURSERA ONLINE LEARNING, GRADUATION DATE 22 NOVEMBER 2020
- COURSES AND TRAINING "CREATE A CONNECT FOUR GAME IN PYTHON
   USING PYGAME", COURSERA ONLINE LEARNING, GRADUATION DATE
   22 NOVEMBER 2020
- COURSES AND TRAINING "BUILD TRAINING SITE USING GOOGLE SITES",
   COURSERA ONLINE LEARNING, GRADUATION DATE 22 NOVEMBER 2020
- COURSES AND TRAINING "CREATE A USER INTERFACE IN UNITY PART 2 WORLD-SPACE CANVAS", COURSERA ONLINE LEARNING, GRADUATION DATE
   22 NOVEMBER 2020
- COURSES AND TRAINING "MANIPULATE OBJECT PROPERTIES WITH C# IN UNITY", COURSERA ONLINE LEARNING, GRADUATION DATE
   22 NOVEMBER 2020
- COURSES AND TRAINING "CREATE A TIC-TAC-TOE GAME USING JAVA",
   COURSERA ONLINE LEARNING, GRADUATION DATE 22 NOVEMBER 2020
- COURSES AND TRAINING "DRAW A CLASSIC ARMCHAIR USING SKETCHUP",
   COURSERA ONLINE LEARNING, GRADUATION DATE 22 NOVEMBER 2020
- COURSES AND TRAINING "BUILD A SIMPLE APP IN ANDROID STUDIO WITH JAVA", COURSERA ONLINE LEARNING, GRADUATION DATE
   22 NOVEMBER 2020
- COURSES AND TRAINING "GETTING STARTED WITH AWS MACHINE LEARNING", COURSERA ONLINE LEARNING, GRADUATION DATE
   NOVEMBER 2020
- COURSES AND TRAINING "ADOBE ILLUSTRATOR MEGA COURSE FROM BEGINNER TO ADVANCED", UDEMY ONLINE LEARNING, GRADUATION DATE 3 JANUARY 2021

- COURSES AND TRAINING "ADOBE LIGHTROOM MASTERCLASS BEGINNER
   TO EXPERT", UDEMY ONLINE LEARNING, GRADUATION DATE 3 JANUARI 2021
- COURSES AND TRAINING "ADOBE PHOTOSHOP", UDEMY ONLINE LEARNING,
   GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "ADOBE PREMIERE PRO",
   UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "BLENDER 2.8 AND SUBSTANCE PAINTER 3D
   MODELING GAME ASSETS", UDEMY ONLINE LEARNING, GRADUATION DATE
   2 JANUARY 2021
- COURSES AND TRAINING "BUILD RESPONSIVE SITE USING HTML5, CSS3, JS
   AND BOOTSTRAP", UDEMY ONLINE LEARNING, GRADUATION DATE
   2 JANUARY 2021
- COURSES AND TRAINING "COMPLETE ANDROID DEVELOPER COURSE -ANDROID 11 WITH JAVA", UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "DART ADVANCED COURSE",
   UDEMY ONLINE LEARNING, GRADUATION DATE 26 NOVEMBER 2020
- COURSES AND TRAINING "DART BEGINNERS COURSE",
   UDEMY ONLINE LEARNING, GRADUATION DATE 25 NOVEMBER 2020
- COURSES AND TRAINING "DART INTERMEDIATE COURSE",
   UDEMY ONLINE LEARNING, GRADUATION DATE 25 NOVEMBER 2020
- COURSES AND TRAINING "FLUTTER ADVANCED COURSE",
   UDEMY ONLINE LEARNING, GRADUATION DATE 26 NOVEMBER 2020
- COURSES AND TRAINING "FLUTTER BEGINNERS COURSE",
   UDEMY ONLINE LEARNING, GRADUATION DATE 26 NOVEMBER 2020
- COURSES AND TRAINING "FLUTTER INTERMEDIATE",
   UDEMY ONLINE LEARNING, GRADUATION DATE 26 NOVEMBER 2020
- COURSES AND TRAINING "FUNDAMENTAL OF EMBEDDED OPERATING SYSTEMS", UDEMY ONLINE LEARNING, GRADUATION DATE
   29 DECEMBER 2020
- COURSES AND TRAINING "EMBEDDED ARM CORTEX-M3 PROGRAMMING",
   UDEMY ONLINE LEARNING, GRADUATION DATE 29 DECEMBER 2020
- COURSES AND TRAINING "HOW TO BUILD AN AWESOME CMS SITE FAST",
   UDEMY ONLINE LEARNING, GRADUATION DATE 31 DECEMBER 2020
- COURSES AND TRAINING
  - "IP ADDRESSING AND SUBNETTING ZERO TO HERO",
    UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021

- COURSES AND TRAINING "JAVA PROGRAMMING COMPLETE BEGINNER TO ADVANCED", UDEMY ONLINE LEARNING, GRADUATION DATE
   31 DECEMBER 2020
- COURSES AND TRAINING "ARDUINO JAVASCRIPT BROWSER BASED
   CONTROL", UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "CSS AND CREATE SITES USING BOOTSTRAP",
   UDEMY ONLINE LEARNING, GRADUATION DATE 31 DECEMBER 2020
- COURSES AND TRAINING "LEARN SQL SKILLS USING POSTGRESQL AND MS
   SQL SERVER", UDEMY ONLINE LEARNING, GRADUATION DATE
   2 JANUARY 2021
- COURSES AND TRAINING "SEARCH ENGINE OPTIMIZATION COMPLETE SPECIALIZATION COURSE", UDEMY ONLINE LEARNING, GRADUATION DATE 3 JANUARY 2021
- COURSES AND TRAINING "PROGRAMMING INTERNET DEVELOPMENT MASTERCLASS - COMPLETE CERTIFICATE COURSE",
   UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "PROGRAMMING NETWORK APPLICATIONS IN JAVA", UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "INSTALL NGINX, PHP, MYSQL, SSL & CMS ON UBUNTU", UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "API SECURITY ARCHITECT",
   API ACADEMY ONLINE LEARNING, GRADUATION DATE 10 DECEMBER 2020
- COURSES AND TRAINING "API DESIGNER",
   API ACADEMY ONLINE LEARNING, GRADUATION DATE 9 DECEMBER 2020
- COURSES AND TRAINING "INTRODUCTION TO IT & CYBERSECURITY",
   CYBRARY ONLINE LEARNING, GRADUATION DATE 4 DECEMBER 2020
- COURSES AND TRAINING "DATA SCIENCE MATH SKILLS",
   COURSERA ONLINE LEARNING, GRADUATION DATE 26 DECEMBER 2020
- COURSES AND TRAINING "THE FUNDAMENTAL OF DIGITAL MARKETING",
   GOOGLE ONLINE LEARNING, GRADUATION DATE 29 OCTOBER 2020
- COURSES AND TRAINING "APACHE GROOVY", UDEMY ONLINE LEARNING,
   GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "MAC TERMINAL", UDEMY ONLINE LEARNING,
   GRADUATION DATE 31 DECEMBER 2020
- COURSES AND TRAINING "PROGRAMMING INTERNET DEVELOPMENT PATH (NODE.JS)", PROGATE ONLINE LEARNING, GRADUATION DATE
   24 NOVEMBER 2020

- COURSES AND TRAINING "COMPLETE INVENTORY MANAGEMENT IN MICROSOFT EXCEL & TALLY ERP 9", UDEMY ONLINE LEARNING, GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "MASTER ALL THE MS EXCEL MACROS AND THE BASICS OF EXCEL VBA", UDEMY ONLINE LEARNING, GRADUATION DATE
   3 JANUARY 2021
- COURSES AND TRAINING "MATHEMATICS & STATISTICS OF MACHINE LEARNING & DATA SCIENCE", UDEMY ONLINE LEARNING,
   GRADUATION DATE 2 JANUARY 2021
- COURSES AND TRAINING "MICROSOFT EXCEL FOR FINANCE, ACCOUNTING &
   FINANCIAL ANALYSIS", UDEMY ONLINE LEARNING, GRADUATION DATE
   2 JANUARY 2021
- COURSES AND TRAINING "THE COMPLETE MICROSOFT EXCEL PIVOT TABLES
   AND PIVOT CHARTS", UDEMY ONLINE LEARNING, GRADUATION DATE
   2 JANUARY 2021
- COURSES AND TRAINING "ANDROID DEVELOPMENT COURSE",
   PROGRAMMING HUB (GOOGLE DEVELOPERS LAUNCHPAD)
   ONLINE LEARNING, GRADUATION DATE 18 JANUARY 2021
- COURSES AND TRAINING "COMMAND LINE COURSE",
   PROGATE ONLINE LEARNING, GRADUATION DATE 23 NOVEMBER 2020
- COURSES AND TRAINING "PROGRAMMING INTERNET DEVELOPMENT PATH (RUBY ON RAILS)", PROGATE ONLINE LEARNING, GRADUATION DATE
   24 NOVEMBER 2020
- COURSES AND TRAINING "GIT COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 24 NOVEMBER 2020
- COURSES AND TRAINING "GO COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 24 NOVEMBER 2020
- COURSES AND TRAINING "HTML & CSS COURSE",
   PROGATE ONLINE LEARNING, GRADUATION DATE 16 NOVEMBER 2020
- COURSES AND TRAINING "JAVASCRIPT COURSE",
   PROGATE ONLINE LEARNING. GRADUATION DATE 17 NOVEMBER 2020
- COURSES AND TRAINING "JAVA COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 20 NOVEMBER 2020
- COURSES AND TRAINING "JQUERY COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 17 NOVEMBER 2020
- COURSES AND TRAINING "NODE.JS COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 24 NOVEMBER 2020

- COURSES AND TRAINING "CREATING A CALCULATOR APP WITH FLUTTER",
   COURSERA ONLINE LEARNING, GRADUATION DATE 23 NOVEMBER 2020
- COURSES AND TRAINING "PHP COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 20 NOVEMBER 2020
- COURSES AND TRAINING "PYTHON COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 23 NOVEMBER 2020
- COURSES AND TRAINING "REACT COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 24 NOVEMBER 2020
- COURSES AND TRAINING "RUBY ON RAILS 5 COURSE",
   PROGATE ONLINE LEARNING, GRADUATION DATE 19 NOVEMBER 2020
- COURSES AND TRAINING "RUBY COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 18 NOVEMBER 2020
- COURSES AND TRAINING "SASS COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 24 NOVEMBER 2020
- COURSES AND TRAINING "SQL COURSE", PROGATE ONLINE LEARNING,
   GRADUATION DATE 24 NOVEMBER 2020
- COURSES AND TRAINING "MATLAB ONRAMP",
   MATH WORK TRAINING SERVICE ONLINE LEARNING,
   GRADUATION DATE 4 DECEMBER 2020
- COURSES AND TRAINING "3VA MOLDED CASE CIRCUIT BREAKER",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   3 DECEMBER 2020
- COURSES AND TRAINING "3WL AIR CIRCUIT BREAKERS, SIZES 1-3",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   3 DECEMBER 2020
- COURSES AND TRAINING "3WL10 AIR CIRCUIT BREAKER, SIZE 0",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   3 DECEMBER 2020
- COURSES AND TRAINING "3TM VACUUM CONTACTORS",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   3 DECEMBER 2020
- COURSES AND TRAINING "ARC FAULT DETECTION DEVICES 5SM6 / 5SV6",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   1 DECEMBER 2020
- COURSES AND TRAINING "PROTECTION CONCEPT",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   3 DECEMBER 2020

- COURSES AND TRAINING "SIMARIS CONFIGURATION",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   1 DECEMBER 2020
- COURSES AND TRAINING "PROTECTION SYSTEMS IN LOW-VOLTAGE POWER DISTRIBUTION", SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE 3 DECEMBER 2020
- COURSES AND TRAINING "KOTLIN", SOLOLEARN ONLINE LEARNING, GRADUATION DATE 4 AUGUST 2022
- COURSES AND TRAINING "POWER MONITORING WITH SENTRON",
   SIEMENS IGNENNITY FOR LIFE ONLINE LEARNING, GRADUATION DATE
   4 DECEMBER 2020
- COURSES AND TRAINING "THE AI FOR OCEANS HOUR OF CODE",
   CODE ONLINE LEARNING
- COURSES AND TRAINING "MICROSOFT AI CLASSROOM SERIES", NASSCOM
   FUTURE SKILLS ONLINE LEARNING, GRADUATION DATE 29 DECEMBER 2020
- COURSES AND TRAINING "MICROSOFT IMAGINE ACADEMY", MICROSOFT ONLINE LEARNING, GRADUATION DATE 6 DECEMBER 2020
- COURSES AND TRAINING " CERTIFIED MICROSOFT INNOVATIVE EDUCATOR",
   MICROSOFT ONLINE LEARNING, GRADUATION DATE 5 DECEMBER 2020
- COURSES AND TRAINING "THE RE-OPENING OF SCHOOLS DURING COVID-19",
   HARVARD MEDICAL SCHOOL ONLINE LEARNING, GRADUATION DATE
   8 DECEMBER 2020
- COURSES AND TRAINING "GO", SOLOLEARN ONLINE LEARNING, GRADUATION DATE 4 AUGUST 2022
- COURSES AND TRAINING "C", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 12 JANUARY 2021
- COURSES AND TRAINING "PHP", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 18 JANUARY 2021
- COURSES AND TRAINING "RUBY", SOLOLEARN ONLINE LEARNING, GRADUATION DATE 15 JANUARY 2021
- COURSES AND TRAINING "SWIFT 4", SOLOLEARN ONLINE LEARNING,
   GRADUATION DATE 5 JANUARY 2021
- ETC