# MOH. IQBAL RAFSANJANI

## Personal Data

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|---|---|
| Date of Birth: | October 5th 1997 |
| Nationality: | Indonesia |
| Marital Status: | Single |
| Gender: | Male |
| Religion: | Moslem |
| Foreign Language Proficiency: | English |
| Postal Address: | PT Mitra Integrasi Informatika APL Tower 37th floor, Suite 1-8 Jl. LetJen S.Parman Kav 28, Tanjung Duren Selatan Grogol Petamburan, Jakarta Barat, 11470 |
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## Educational Qualification

**Bachelor of Degree at Dian Nuswantoro University,** Majoring in Informatics

Periode ( 2015 - 2019)(GPA 3.41)

## Technical Qualification

**Programming Languages:**
 PHP (Native, CodeIgniter, Laravel), Java(J2EE, Hibernate, Spring Boot, Web API), HTML, CSS, Javascript, Bootstrap, C#, C.

**Database:**
 MySQL, Oracle, PL/SQL.

**Platform / Operating System:**
 Windows XP, Windows 7, Windows 8, Windows 10.

**Application:**
 MS Office 2016, Adobe Illustrator, Adobe Photoshop, Adobe XD, Corel Draw X7, MS Visio 2013.

**Development Tools :**
 Sublime Text 3, FileZilla, XAMPP, Android Studio, NetBeans, PHPMyAdmin, Visual Studio, SQLyog, Visual Studio Code, Matlab, Oracle Database 11.2, Intellij IDEA, Balsamiq Mockup, Draw.io.

# Work Assignments

1. **(January) (2020) – Present, as Application Developer Jr at Mitra Integrasi Informatika**

Job Description:

- **Develop application "E-Learning Bootcamp" using springboot**

Project Specification

- Build application online assignment and discussion forum
- Create Use Case Diagram, Activity Diagram, Class Diagram, ER Diagram

2. **(February) (2019) – (August) (2019), as Student at Dian Nuswantoro University**

Job Description:

- **Develop application "Implementation of Vernam Cipher Algorithm to Secure Secret Messages into LSB-based Steganography" using Matlab**

Project Specification

- Build application hide text message into image

3. **(September) (2018) – (November) (2018), as Mitra MCU at Laboratorium Clinic Cito**

Job Description:

- **Make MCU inspection result through the CITO SIM application**
- **Scan the patient's X-ray results**

Project Specification

- Build application Analisis Pemeriksaan Audiometri

4. **(September) (2014) – (October) (2014), as App Support Staff at PT. KAI (persero)**

Job Description:

- **Make SIM Application for legal section at KAI**

Project Specification

- Build application SIM Application

# Certificate

- Sertifikat Belajar Dasar – Dasar Azure Cloud, Dicoding (2020)
- TOEFL, Center for Foreign Language Training, Total Score : 460. (2019)
- Sertifikat Kompetensi Keahlian Rekayasa Perangkat Lunak, APINDO (2015)

# Trainings

1. **PT. Mitra Integrasi Informatika Bootcamp Java Developer (January 2020 – March 2020)**

   Technical Training:

   - Software Development Life-Cycle concept
   - Object Oriented Analysis Design
   - DDL & DML Oracle, PL/SQL
   - Bussiness Process Modelling and Notation
   - Normalization Database Table
   - Entity Relationship Diagram
   - Use Case Diagram
   - Activity Diagram
   - Class Diagram
   - Git (Github)
   - Java Hashing Password with BCrypt
   - Java Reporting with Jasper
   - Oracle Java Database Connectivity (OJDBC)
   - Java Hibernate ORM
   - Java Servlet
   - Java SpringBoot Framework
   - MySQL
   - Oracle Database
   - CSS and Bootstrap

# Projects

1. January 2020 : "E-Learning Bootcamp" with JSP Servlet.
   - Creating E-Learning Application with Java, MVC, Hibernate, Oracle Database
   - Use Case Diagram, Activity Diagram, Class Diagram, ER Diagram.
2. August 2019 : "Implementation of Vernam Cipher Algorithm to Secure Secret Messages into LSB-based Steganography" with Matlab.
   - Creating application hide text message into image
   - For Thesis purpose only
3. January 2015 : "Archive Application" with PHP Native and Bootstrap.
   - Creating application that archive hardcopy of document for Brimob Semarang.