Perumahan Kartika Wanasari Blok B5/12A. Cibitung, Kab Bekasi 17520.

IRHAM DZUHRI

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EDUCATION

Yogyakarta, Indonesia

Universitas Islam Negeri Sunan Kalijaga

August 2016 - Jul 2017

- Major: Informatics Engineering, Bachelor Degree (in-major GPA: 3.51).
- Certificate (Minor): Indonesia Android Kejar Batch 2 (2016); Hackgov (2015).
- Programming Coursework: Algorithms & Data Structures; Operating System; Computer Networking; Web Programming; Mobile Computing; Databases.

EMPLOYMENT

Back End Developer

Gramedia Digital Nusantara

September 2019 - Now

Bhisma Project

- Developed an e-commerce web application using Django and Django Oscar that allows users to input, update, delete and monitoring all transactions in their retails or shops.
- Developed and designed a RESTful backend server using Python (Flask) to store data persistently in a cloud server database.
- Implemented Test Driven Development testing, Unit Testing, Integration Testing using Python.
- <u>Leveraged knowledge</u> in Python, Django, Flask, PostgreSQL, Redis, Elasticsearch, TDD and debugged using PyCharm Professional.

IT Programmer

PT. Global Service Indonesia

November 2017 - September 2019

Digitalization and Differentiation Project (PT. United Tractors Tbk)

- Developed a web application using Angular 5 and ReactJS that allows users to input, update, delete and monitoring captured small and heavy unit data.
- Developed and designed a RESTful backend server using NodeJS (Strongloop Loopback) to store data persistently in a local server database.
- Implemented microservices backend server using ASP.NET Core to store data persistently in a local server database.
- <u>Leveraged knowledge</u> in Full Stack Web Development, Microservices, JavaScript, C#, SQL Server, Git and debugged using Chrome Developer Tools.

Assistant Lecturer

UIN Sunan Kalijaga

August 2016 - July 2017

- Improved Computer Networking Skills by taught Computer Networking courses in Lab Terpadu Fakultas Saintek.
- Improved Web Programming Skills by taught Web Programming Course in Lab Terpadu Fakultas Saintek.
- Improved Mobile Computing Skills by taught Mobile Computing Course in Lab Terpadu Fakultas Saintek.
- <u>Leveraged knowledge</u> in Assistant Lecturer, Web Programming, Computer Networking, and Mobile Computing.

SOFTWARE **P**ROJECTS

Personal Website: (https://irhamdzuhri.com/)

Naughty Nuri's Headquarter Website (http://naughtynuris.com)

- Developed a company profile website using PHP (CodeIgniter) and MySQL that allows users to known about its information like Corporation, Contact, History, Galleries and Stores around the world.
- Designed database for enabling all data to be stored persistently in the online cPanel database. <u>Utilized</u>: PHP, MySQL, Codelgniter, cPanel.

Sistem Aspirasi UIN SUNAN KALIJAGA YOGYAKARTA (http://aspirasi.uin-suka.ac.id)

- Developed a university website using PHP (Codelgniter), Bootstrap and PostgreSQL that allows users from internal dan general around university can input and monitor his aspirations.
- Integrated PTIPD RESTful API for allowing internal users (college students, lecturers, staff) login with their Active Directory ID.
- Designed database for enabling all data to be stored persistently in remote PostgreSQL database. <u>Utilized</u>: PHP, PostgreSQL, Codelgniter, RESTful API.

GPAN Website (http://gpan.or.id/)

- Developed a CMS website using Wordpress and MySQL for the social community engaged in literacy and education.
- Designed database for enabling all information and data to be stored persistently in the online cPanel database.

<u>Utilized</u>: MySQL, Wordpress, cPanel.

SKILLS

• Software: (proficient): Python, JavaScript, Unix, GIT. (familiar): Java, C#, SQL, HTML/CSS, Redis, Elasticsearch