Jimmy Hikmatullah

Github : https://github.com/fazatholomew
LinkedIn : https://www.linkedin.com/in/faza-jimmy-hikmatullah-48bb54152/
Website : https://jimmyganteng.com
Email : fazah@marlboro.edu

S K I L L S

Web Development

- Next JS
- FastAPI (Python)
- Typescript

DevOps

- Docker
- Rust
- Linux Commands (Bash)

Data Analysis

- Pandas
- QGIS
- Blender
- Salesforce
- Excel

Experience

Salesforce Administrator (Jan 2021 – Present)

- Responsible for integrating data from key partners, building tools for visualizing and cleaning up data, and managing data infrastructure through Salesforce and its 3rd party services.
- Supporting multiple departments with reliable data as the company grows.
- Handling and troubleshooting Salesforce related problems and improvements.

Data Analysis Consultant (May 2020 – Dec 2020)

- Maintained Salesforce database to fit organization needs, specifically during the COVID-19 pandemic.
- Created maps of potential qualified residents in prospective cities around Boston using GIS.

Salesforce Implementation (Sept 2019 – Dec 2019)

- Migrated Google Sheet customer data into Salesforce CRM, including data cleaning, normalization, and uploading.
- Set up Salesforce infrastructure for nonprofit organization serving underserved communities to improve weatherization and energy efficiency.

Education

Bachelor Degree: Computer Science

- Marlboro College (2017 – 2020)
- Emerson College (2020)

Projects
Web-to-lead Form on https://masssave.com

- Successfully designed and implemented a web-to-lead form using JavaScript framework, catering specifically to Massachusetts residents, to streamline the lead generation process.

- Developed intuitive and user-friendly form interfaces that ensured a seamless experience for Massachusetts residents, increasing form completion rates and generating a higher volume of leads.

- Implemented form validation techniques and error handling mechanisms to ensure accurate and reliable data capture, minimizing data entry errors and improving overall data quality.

- Implemented, tested, and deployed back end server to handle the submitted data before creating them in Salesforce.

Gyro: Using Data Analysis for The Good

- Conducted data scraping and cleaning, exploratory data analysis, and interactive data visualization to provide data-driven recommendations for the organization's expansion in 2021.

- Part of undergraduate thesis and work for All In Energy, a nonprofit organization.

https://github.com/Fazatholomew/marlboroplan

Teaching Indonesian How to Solve Problems Using Code

Started a Youtube channel to encourage Indonesians to solve everyday problems using code and increase representation in the technology sector.

https://www.youtube.com/channel/UCYM0upJeTCi89Yi59JbMeqw

Mama of Silicon, Beautiful Minds Competition

- Optimized speech-to-text technology to facilitate communication for my grandfather who is deaf.

- Translated human voice to text and displayed it on a screen using Python and PyQT library.

- Served code on Raspberry Pi 3.