MJ Sabit

Experienced back-end software engineer focused on building performant and user-centric products for the web

seyluofficial@gmail.com (+63) 929 571 3709 github.com/seyLu twitch.tv/seyLu_dev

Relevant Experience

Full Stack Developer · Hutility Oct 2023 — Present

- Core Developer/Maintainer of Instaff
- Spearheaded the development of customized features for a timetracking application, catering to specific client requirements
- Evaluated various monitoring tools like EFK and Grafana stack to enhance data visualization and system performance
- Integrated time-off calendar with Outlook and Google Calendar for seamless scheduling via iCal export and MS Graph API
- Developed a CLI tool automating transpilation of andriod/ios portable mobile applications from an existing web application

Stack: Flask, MySQL, Azure Form Recognizer, AWS S3, Python, JQuery, JavaScript, Bootstrap, Jinja, Mixpanel, Sentry, Selenium, Nginx, Docker, Bash

Product Engineer Intern · ErudiFi Mar — Jun 2023

- Contributed to the Core Product Team and collaborated with crossfunctional teams
- Implemented a comprehensive notification system using Django, Celery, and cron, improving user engagement through email, SMS, and in-app notifications
- Developed a secure system for converting financial reports to PDF, ensuring professional formatting and data security
- Optimized data processing through Flask and Google BigQuery, streamlining loan tape submission workflows and enhancing datadriven decision-making

Stack: Django, Django REST, Django FSM, Django Polymorphism, Celery, Flask, Google BigQuery, Metabase, PostgreSQL, Python, Redis, Airflow, Kubernetes, Docker, Bash



Software Developer Intern \cdot Dice205 Dec - Feb 2023

- Led the refactoring of an existing codebase, implementing best practices for scalability and maintainability
- Enhanced internal portal functionality, resulting in improved efficiency and an enhanced user experience
- Developed, maintained, and deployed production code for client websites, serving clients such as Jollibee Group Foundation

Stack: Laravel, PHP, Wordpress, MySQL, JavaScript, JQuery, Bootstrap, SCSS, CSS, HTML

Skills

Programming Languages

Python, Bash, SQL, TypeScript, JavaScript, PHP, C++, C, Java

Libraries & Frameworks

Django, DRF, Flask, Express, Laravel, Hugo, HTMX, Alpinejs, React, Redux, JQuery, DaisyUI, TailwindCSS, Bootstrap, SCSS

Tools & Platforms

Git, Postman, GitHub Actions, Docker, Vercel, Cloudflare, Excalidraw, Obsidian

Selected Projects

Medical Record System

Patient management system to aid healthcare professionals at DepEd Region VIII

Python Package

CLI dev tool to simplify maintaining GitHub labels from a yaml/json config file

Education

Self-taught

Learned from esteemed online resources including Harvard CS50 and Hong Kong University of Science and Technology

Interests

Content Creation/Streaming, Game Dev, DevOps, Arts