

Fred Sandoval

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2205 A. Linao Street, Malate
Manila, Metro Manila

Summary

Senior Golang/Ruby on Rails Developer with over 5 years of experience in various SDLC phases such as requirements gathering, analysis, design, implementation, maintenance of software applications and testing Client/Server and Web applications.

Experience in developing Web applications using Golang, Ruby on Rails, React and MongoDB, SQLite, PostgreSQL. Demonstrated ability to satisfy upper management through reliability, commitment, and problem resolution.

Skills

HTML5, CSS3, JavaScript, PHP, Python, React, Node.js, Golang, Goyave, Goji, Ruby on Rails, Camping, MySQL, MongoDB, PostgreSQL, Restful API, GraphQL, Solidity, Rust, Web3.js, Ether.js, Solana-Web3.js, CI/CD, Docker, Kubernetes

Education

Information Technology

De La Salle University • Manila, Metro Manila
09/2017

De La Salle Philippines, established in 2006, is a network of Lasallian educational institutions within the Lasallian East Asia District established to facilitate collaboration in the Lasallian Mission and the promotion of the spirit of faith, zeal for service and communion in mission.

- Admitted in 2013
 - Majored in Information Science and Technology
 - Studied and became a Bachelor of Science in Information Science in 2015
 - Became a Master of Science in Information Technology in 2017
 - Graduated with 4.8 GPA
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Experience

Senior Ruby on Rails Engineer

Quimbee • Charlotte, NC
06/2021 - 04/2022

- Developed and maintained web applications using Ruby on Rails, JavaScript, HTML5, CSS3, MySQL/PostgreSQL.
- Collaborated with product managers to understand business requirements and translate them into technical specifications for the application.
- Communicated directly with clients regarding project status and issues as they arise in a timely manner.
- Worked closely with designers to implement designs within the framework of the application's architecture.
- Participated in code reviews when applicable and worked independently or collaboratively depending on task at hand.

Backend Engineer

DVST LLC • New York, NY
04/2020 - 11/2020

- Built backend services to meet critical product and business needs.
- Collaborated with engineers, designers, product managers to turn requirements into products.
- Participated in discussions from the initial product ideas to launch.
- Wrote high quality and well tested code, and review code from other team members.
- Used PHP and MySQL, Oracle, ASP and Node.js

- USED PHP and MySQL, Oracle, ASP and NODE.js.
- Acquired Ruby on Rails, business rules, SEO and other advanced tools.
- Contributed wallet connection plugin utilizing web3.js/ether.js and node modules for cross chain.

Golang Application Developer

Career Soft Solutions • Eden Prairie, MN 55343

06/2019 - 03/2020

- Worked with a team of five developers to create an API for the company's mobile app
- Created unit tests and integration tests using Go, Python, PHP and JavaScript for all new code submissions
- Improved existing RESTful APIs by adding more functionality and error handling capabilities
- Collaborated with other Golang developers on open source projects in GitHub repositories
- Implemented security features such as OAuth 2 authentication and encryption mechanisms (e.g., TLS)

Engineer - React/Javascript, Python, Golang

Amex • Sunrise, FL

02/2018 - 04/2019

- Developed and maintained Golang microservices for a large-scale, high-throughput trading platform with 100+ developers in the team.
- Implemented RESTful APIs to connect React applications with backend services using Go channels and goroutines.
- Designed and implemented highly scalable solutions by leveraging concurrency primitives such as multi-threading, mutexes, semaphores etc., along with best practices like TDD (Test Driven Development).
- Participated in code reviews of other engineers' work and ensured that all code adheres to company's coding standards & guidelines.
- Used tools such as Git, Jira, Slack for version control, bug tracking and communication respectively.

Languages

English, Filipinos