Sergio Torres

SOFTWARE ENGINEER

SUMMARY

Software Engineer with a love for clean code and fixing broken things. Fluent in multiple languages, frameworks, and technologies, and capable of ramping up quickly and efficiently. Linux user and responsible for the architecture, implementation, and maintenance of the open-source project <u>Alunais</u>.

EXPERIENCE

ALUNA SOCIAL, Remote

Back-End Engineer (Full-Time), November 2019 - present

- Successfully delivered multiple new features to the application, like the User Activity/Notification system, and the user Copy-Trading functionality.
- Integrated 7+ crypto exchanges APIs to the platform, supporting spot, margin, and derivatives trading.
- Improved application security by implementing a new Authentication System, using Google Firebase.

MICROVERSE, Remote, part-time

Practice Session Coordinator (Part-time), September 2019 - May 2021

- Spent over 400 hours teaching basic javascript algorithms and encouraging people around the world from the most diverse cultures and origins, to learn programming in to fulfill your dream of becoming a developer.
- Successfully helped 50+ people to join the Microverse program.

MICROVERSE, Remote

Technical Support Engineer (Part-time), June 2019 - May 2021

- Suggested and made changes on 15+ assignments making them more challenging for students and up-to-date with the latest development best practices.
- Reviewed 600+ Pull Requests from 200+ students, providing code feedback and suggesting changes based on best practices.
- Successfully decreased by 15% code-review complaints from students by suggesting improvements to the assignment's guidelines and requirements.

EDUCATION

MICROVERSE, February 2019 - September 2019

Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, git-flow, and daily standups to communicate and collaborate with remote developers.

ROCKESEAT, January 2020 - August 2020

Developer Training Program (NodeJS and React/React Native specialization)

 Developed Gobarber, an app for barbers to control their daily schedule. Users can create appointments by selecting their preferred barber and time. sergio.uft@gmail.com GitHub | LinkedIn AngelList

SKILLS

Back-End: Node.js, Typescript, Express, MongoDB, PostgreSQL, Redis, Docker, Mocha, Jest

Front-End: JavaScript, React, Redux, Styled-Components, Redux, HTML5, CSS3

Tools & Methods: Git, GitHub, Heroku, Responsive Development, DDD, TDD, SOLID

Professional: Remote Pair-Programming, Code-Reviewer, Teamwork, Mentoring

PROJECTS

<u>Alunajs</u>

Standardizing Crypto
Trading APIs across
multiple exchanges.
Built with: NodeJS,
Typescript, Axios,

Car Rent API

Express.

- API for a Car Rental Business

- Built with: NodeJS, Typescript, Express, PostgreSQL, Docker, and TypeORM

Gobarber Web

- Designed to be used by barbers, to check their appointments
- Built with: React, Styled-Components