ESTEBAN RODAS

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LinkedIn Profile

FULLSTACK DEVELOPER

API management * User Interface Development

- Software Engineer with experience in developing new features, bug fixing, and system optimization for large-scale projects, utilizing best practices in agile development.
- Professional experienced in developing and managing complex applications in dynamic environments, focused on delivering high-impact results. Always eager to learn new technologies to expand my knowledge and strengthen my toolkit. Extensive experience collaborating with multidisciplinary teams under the SCRUM methodology.
- ❖ **Solid credentials** backed by a professional degree in Mechatronics Engineering. Advanced knowledge in multiple programming languages, including JavaScript, PHP, Golang, Erlang, and Python. Skilled in implementing and optimizing microservices architectures, database management (MongoDB, MySQL, SQL Server), and automated API testing with Postman.

Skills Summary

- Backend: NodeJS, Express
- Frontend: ReactJS, TypeScript, HTML, CSS, Redux, Bootstrap, MaterialUI, Tailwind CSS
- Databases: MongoDB, MySQL, SQL Server
- ❖ Agile Methodologies: SCRUM, Jira
- Microservices and Containers: Docker
- Version Control: Git, GitHub, GitLab
- Testing and Automation: Postman
- CI/CD: Jenkins
- Operating Systems: Windows, Linux
- English Level: C1

Professional Experience

REDBUS — Lima, Lima

The leading platform for online bus ticket purchases.

Software Eng, feb.2022 - Present

Key team member in the development team, contributing to continuous improvement and support for e-commerce projects. *Results:*

- ❖ **New Company Integrations:** Integrated new bus companies by consuming their APIs, increasing the number of tickets sold on the web platform.
- ❖ **New Features Development:** Designed and optimized new features that reduced failed sales and accelerated the purchase process, significantly enhancing user experience.
- **Automated Reporting:** Developed tools to generate automated sales reports by connecting multiple databases, sending reports via email, thus optimizing sales control and eliminating manual work.
- ❖ **Automated Testing:** Implemented automated testing using Postman, drastically reducing testing time by allowing all test cases to run with a single click.

MAKE IT REAL BOOTCAMP — Colombia (Remote)

Full Stack Web Developer, Nov.2021 – May.2022

Participated in a 24-week immersive training program that provided hands-on experience in web development through projects aimed at solving real-world problems. Built two web applications using microservices architecture, applying all the knowledge acquired during the bootcamp.

- ❖ **Walking-Pet:** Web application that allows users to register to offer services as dog walkers, and clients to schedule appointments with different walkers in various locations. Technologies used: ReactJS, NodeJS, MaterialUI, Express, Mongoose, Sass, Redux, Nodemailer, JWT, Bcrypt, MongoDB, Cloudinary.
- Filmaniatics: Web application that allows users to create a list of movies they've watched, track their progress, and discover new movies. Users can mark movies as favorites or leave comments. Technologies used: ReactJS, NodeJS, MaterialUI, Express, Mongoose, Sass, Redux, JWT, Bcrypt, MongoDB, Cloudinary, Axios.

Education

UNIVERSIDAD RICARDO PALMA — Lima, Lima

Professional Degree in Mechatronics Engineering

MAKE IT REAL BOOTCAMP — Colombia (Remoto)

Full Stack Web Developer

Technologies

Languages: Javascript, PHP, Golang, Erlang, Python

Frontend: ReactJS, TypeScript, HTML, CSS, Sass, Redux, Bootstrap, MaterialUI, TailwindCSS

Backend: NodeJS, Express, Mongoose

Databases: MongoDB, MySQL, SQL Server

Others: Git, GitHub, GitLab, Microservices, Postman, Docker, SCRUM, Jira, Linux