FERNANDO SILVA

FULL-STACK WEB DEVELOPER
E-mail | GitHub | LinkedIn | MyPortfolio

SUMMARY

Computing engineer with a background in developing efficient software applications in a global market. 5+ years of industry experience, including mentoring junior developers to achieve concrete goals on a strict deadline. I can deliver software solutions using Javascript, React/Redux, and Ruby/Rails stacks and I also can learn new programming languages quickly. I have solid experience collaborating effectively in remote teams using pair programming and agile methodology. Currently, I'm looking for job opportunities within the software development industry.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3
Back-End: Ruby, Rails, Postgres
Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools
Professional: Remote Pair-Programming, Teamwork, Mentoring.
Soft Skills: Teamwork, Communication, Leadership.

EXPERIENCE

MICROVERSE   Remote
Full-stack Web Developer   Jan, 2022 – Present

AwesomeBooks— Web Application prototype of a portfolio for professional projects exhibition.
- Built with: HTML / CSS / Javascript

WebDevWeek — Fictitious Event Webpage created to practice web development for desktop and mobile environments.
- Built with: HTML / CSS / JavaScript

MICROVERSE - Remote - **Mentor (Volunteer) -**   Febr, 2022 – Present
- Mentoring junior web developers, and providing technical support through code reviews and advice.

CERVEJARIAS KAISER BRASIL - M. Mirim, SP, Brazil - **Software Development Analyst**   Mar, 1991 – Apr,1992 (1 year)
- Developed Payroll application (reducing the time of payroll calculations. Language: Cobol)
- Developed Production Control application (replacing manual controls for the production area. Language: Cobol)

MARSICANO - Salto, SP, Brazil - **Software Development Analyst**   Oct, 1989 – Mar,1991 (2 years)
- Developed Payroll application (reviewed calculations process and refactoring). Language: Clipper)
- Developed Sales Control application (replacing manual controls for the sales area. Language: Clipper)

GRUPO CHIARELLI - Salto, SP, Brazil - **Applications Development Analyst**   Apr, 1984 – Mar,1989 (5 years)
- Developed Application for payroll (replacing manual controls - spreadsheets. Language: Cobol)
- Developed billing application for vehicles (reducing time and improving business process. Language: Cobol).

EDUCATION

MICROVERSE   Jan, 2022 – Present
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/Redux, Database management with Postgres and MySQL.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily stand-up meetings to communicate and collaborate with international remote developers.

UNIVESP - Virtual University of São Paulo, SP, BRAZIL (EAD)   Aug, 2018 – Present
BA, Computing Engineering

FGV FUNDAÇÃO GETÚLIO VARGAS - SP - BRAZIL   Oct, 2006
MBA, Business and IT Strategic Management