
RENAN SILVA

Software Engineer

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Highly motivated Engineer with hands-on experience in developing software solutions and websites. Adept at collaborating with cross-functional teams to drive project success and meet deadlines. Proficient in HTML, CSS, JavaScript, React, and other programming languages.

COMPETENCIES

- Software Development
- Web Development
- Documentation & Technical Writing
- Maintenance & Debugging
- UI & UX Design
- Problem Solving
- English, Portuguese, Spanish

EDUCATION

Bachelor of Science in Computer Engineering

Weber State University – Ogden, UT

- Member of the Weber State Men's Soccer Team

Front-End Engineer, Present

Codecademy – Online, USA

- Online career course in front-end engineering

SKILLS

- Programming in CSS, HTML, JavaScript, React
- C++, Java, Python, SQL, GitHub
- Microsoft Office Suite (Excel, Word, PowerPoint)
- Data Analysis

PORTFOLIO

<https://renans.netlify.com/>

EXPERIENCE

Data Analyst, 2023

Feedonomics, Remote, USA

Transformed, manipulated, and optimized raw data into high-performing product feeds. Conducted troubleshooting, collaborating with cross-functional teams, and maintained direct communication with multinational enterprises.

- Performed, manipulated, and optimized big data coming from diverse data sources (CSV, XML, JSON) for improved reach and sales performance.
- Utilized SQL-based language to manage a comprehensive database of products, constantly utilizing transformers and queries for better results.

Software Engineer Intern, 2022

Andrew Lake (Formerly A&A Computers), Ogden, UT

Managed the software development lifecycle. Using Java, coded efficient, and scalable software to address user needs.

- Enhanced user experience by implementing key features - including creating a game menu and tiles with randomly generated values.
- Designed and implemented an algorithm for random tile placement.

Web Developer, 2020-2022

Mouge Salon Suite

Designed, built, and maintained a website for a hair salon. Managed front-end development, including creating the user interface (UI) and ensuring user experience (UX) – Coded using HTML, CSS, and JavaScript.

- Developed a highly responsive, user-friendly, and accessible website across different devices and browsers.

Software Engineer Intern, 2018

Taxon Consultoria Tributária Empresarial, Brazil

Optimized the user interface of their website. Developed a speech-to-text platform using Python and JavaScript which was implemented on the website.

- Improved user experience by adding a voice command feature, allowing users to interact with the website through speech.

Additional Experience as **Soccer Head Coach** at Weber State University

TECHNICAL PROJECTS

Size Configurator: Developed a JavaScript-based size configurator for *Monarch Metal*, enabling users to customize and configure sizes according to their needs.

Personal Projects: Developed a diverse range of personal projects using HTML, CSS, JavaScript, React, and API consumption.