
Renan Silva

Front-End Software Engineer

renan.mougenot@gmail.com

801-499-4558

<https://www.linkedin.com/in/renan-silva-7ba0781b8/>

Highly motivated Engineer with hands-on experience in Front-End Development. Proficient in HTML, CSS, JavaScript, React, SQL, and other programming languages.

COMPETENCIES

- Website & Front-End Development
- Quality Assurance
- Documentation & Technical Writing
- Maintenance & Debugging
- UI & UX Design
- Problem-Solving
- Data Analysis & Manipulation
- English, Portuguese, Spanish

EDUCATION

Bachelor of Science in Computer Engineering

Weber State University – Ogden, UT

- Member of the Weber State Men's Soccer Team & National Society of Leadership & Success (*Sigma Alpha Pi*)

Front-End Engineer, Present

Codecademy – Online, USA

- Online career course in front-end engineering

SKILLS

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

PORTFOLIO

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

Explore a collection of dynamic projects showcasing proficiency in HTML, CSS, JavaScript, React, and APIs.

EXPERIENCE

Data Analyst, 2023 - Current

Feedonomics, Remote – USA

Utilized SQL-based language, and APIs to transform, manipulate, and optimize raw data - with diverse data sources (CSV, XML, JSON, HTML).

- Conducted troubleshooting, collaborated with cross-functional teams, and maintained direct communication with multinational enterprises.
- Maintained customer satisfaction with no escalations and a QA score of 95%+

Software Engineer Intern, 2022

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

Developed, and coded a *Match 3* software using Java, collaborating with other employees.

- Enhanced user experience (UX) by implementing key algorithms.
 - Including match checking, random valued tile placement & removal, and dynamic grid creation.
- Led the project management, maintaining direct communication with the stakeholders.

Web Developer, 2020-2022

Mouge Salon Suite, Ogden, UT

Developed, and maintained the website for a hair salon - using HTML, CSS, and JavaScript.

- Coded a responsive website, ensuring an optimized User Interface and User Experience (UI & UX).

Software Engineer Intern, 2018

Taxcon Consultoria Tributária Empresarial, Brazil

Developed, and coded a speech-to-text platform using Python and JavaScript - implemented on their website to ensure User Experience (UX).

- 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, and **Retail Sales Associate** at Nike.

TECHNICAL PROJECTS

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

Senior Capstone: Developed a marketable product by programming microcontrollers using C++.

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