

Renan Mougenot Breviglieri Silva

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Results-focused Computer Engineer with a strong background in software engineering. Offering innovative thinking, dynamic problem-solving skills, and a strong analytical mindset.

SKILLS

- Data Structures & Algorithms
- Embedded and real-time systems
- Programming in C, C++, Java, Python, SQL, CSS, HTML, JavaScript, React
- Microsoft Office Suite (Excel, Word, PowerPoint)
- Proficient in statistics, economics, and data analysis
- Project Management and Technical Writing
- **Trilingual:** Portuguese, English, Spanish

EDUCATION

Weber State University – Ogden, UT

2022

BS degree in Computer Engineering

- Member of the Weber State Men's Soccer Team, and CIGRE (Council on Large Electric Systems)
- Member of the National Society of Leadership and Success (Sigma Alpha Phi)
- Honor Roll Student and Academic Scholarship recipient

Universidade Positivo – Curitiba, PR – Brazil

2018

BS degree in Computer Engineering

- Completed one year of coursework in a foreign university.
- Completed courses: Engineering Ethics & Project Management.

Technical Projects

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

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

Website Development: Created, designed, and managed a hair salon website.

EMPLOYMENT HISTORY

Software Engineer Intern – Andrew Lake – Ogden, UT

01/2022 – 05/2022

- Developed and coded a Match 3 app using Java language.
- Conducted market research, gathered, and analyzed data for optimization.
- Collaborated in a team of two, utilizing project management skills to solve technical and client issues.
- Demonstrated problem-solving, time management, technical writing, and programming skills using Java.

Software Engineer Intern – Taxcon Consultoria Tributária Empresarial – Brazil

02/2018 – 12/2018

- Conducted research to optimize and improve the user interface of the system.
- Programmed a Speech-to-Text platform for the website using Google API, Python and JavaScript.
- Wrote reports, made presentations, and communicated directly with users and management.

Soccer Head Coach – Weber State University – Ogden, UT

06/2022 – Present

- Led a successful university soccer program, overseeing all aspects of team management, team logistics, player development, and strategic planning to achieve consistent on-field success.
- Used React, HTML, JavaScript, CSS, and data analysis techniques to optimize job performance, and enhance productivity.

Computer Lab Assistant – Weber State University – Ogden, UT

08/2019 – 05/2022

- Aided fellow students with software usage and computer troubleshooting through direct communication.