Renan Mougenot Breviglieri Silva

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Morgan - Utah

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Results-focused computer engineer – innovative, dynamic, and analytical

SKILLS

- Data Structures & Algorithms
- Formal Languages & Algorithms
- Embedded and real-time systems
- Digital circuits; Circuit analysis and design
- Programming in C, C++, Java, Python, SQL, CSS, HTML, Javascript, React

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

Universidade Positivo – *Curitiba, PR – Brazil*   2018
BS degree in Computer Engineering
- One year course work in a foreign university
- Completed courses: Engineering Ethics & Project Management

Technical Projects
Group project: Built and Create documentation of Pong game with LCD screen using C
Senior Capstone: Create and develop a marketable product using C++ to program a microcontroller
Website Development: Created, designed and managed a hair salon website

EMPLOYMENT HISTORY

Software Engineer Intern– Andrew Lake – *Ogden, UT*   01/2022 – 05/2022
- App development – create, code, and develop a gaming mobile app
- Develop, market research, gather and analyze data for optimization
- Work in a group of two, while using project management skills to solve both technical and client issues
- Problem-solving, time management, technical writing, and programming using Java and Python

Software Engineer Intern– Taxcon Consultoria Tributária Empresarial – *Brazil*   02/2018 – 12/2018
- Developed research on how to optimize and improve the user interface of the system
- Programmed a Speech-to-Text platform for the website, using Google API and python
- Wrote reports, made presentations, and had direct communication with users and management

Computer Lab Assistant – Weber State University – *Ogden, UT*   08/2019 – 05/2022
- Direct communication with other students helping them use software and with computer troubleshooting