

# Renan Mougenot Breviglieri Silva

801-499-4558

Morgan - Utah

[mougenot.renan@gmail.com](mailto:mougenot.renan@gmail.com)

[linkedin.com/in/renan-mougenot-breviglieri-silva-7ba0781b8/](https://www.linkedin.com/in/renan-mougenot-breviglieri-silva-7ba0781b8/)

*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
- 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