Matthias Southwick

EXPERIENCE

Software Developer Internship, Mentors International

January 2024 - Current

Currently employed Software development Intern on Full-Stack applications for Mentors International. Experience with MySQL databases, Angular, Node.js, PowerBI, and Apache Fineract Servers

Data Analyst, Weber State University

April 2023 - January 2024

Student Data Analyst for the Institutional Effectiveness Department at Weber State University, Experience with Oracle Database, SQL, Tableau

The Church of Jesus Christ of Latter Day Saints, Alabama

January 2021 - December 2022

Missionary for the Church in Alabama and Ecuador, worked in the Mission office as Technology Secretary, Automation, Tech Support

EDUCATION

Weber State University, Current Student

August 2020 - Current Currently a Sophomore at Weber State majoring in Computer Science. Currently I have 60 credits.

Layton High School

Graduated June 2020 Graduated from Layton High School, President of the Robotics Team, Partnership with local Technology Companies.

PROJECTS

Website (Personal Page) — <u>http://southwick.ddns.net</u>

Includes games and algorithms using advanced programming techniques such as data structures, recursive algorithms, pathfinding, all on my self hosted, and self written server. (Node.js) 719 N Snowcreek Cir Layton, UT 84040 (801) 615 - 4831 southwickmatthias@gmail.com

SKILLS

Data Analysis,Data Conversion, Report Automation. Full Stack Web Development, Software Development, Database Design. Linux, GitHub, Tableau, PowerBI

AWARDS

Programming Certificates: Web Development, Linux, Software Development

Other Technical Certificates: Excel, Photoshop, Microsoft Office

Eagle Scout

LANGUAGES

English, Spanish

Programming Languages:

Java, C++, Python, Javascript, HTML, CSS, SQL