

ABDIAS BALDIVIEZO

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EDUCATION

2019 -present **Brigham Young University Idaho**

Rexburg, Idaho

BS Software Engineering

- Graduation December 2020

2018 – 2019 **LDS Business College**

Salt Lake City, Utah

AAS Software Development

- Graduated in 2019.

TOOLS

Knowledgeable

- Java, JavaScript, Python, C++, HTML, CSS, Bootstrap, Sass, *Node.js*, *Git*.

Competent

- Linux (RHEL, Debian), PHP, R, PostgreSQL, SQL server.

Languages

- English (Proficient), Spanish (Native), Portuguese (Proficient)

EXPERIMENTAL LEARNING PROJECTS

OpenCV

- *Number of fingers in a hand recognition with Python, OpenCV, Scikit, and Numpy.*

Weather API

- *Open weather API application to return weather conditions of any city in various ways using GSON, Maven and Java 11; demonstrating OOP, API requests, Data Structures.*

Android Budget App

- *Income/Expense tracking app, used Java 11, Gradle, Firebase, Git, Github, Activities and Asynchronous functions handling.*

Face Tracking Game

- *Team work using SCRUM developing a game in Unity with OpenCV plugin.*

EXPERIENCE

January 2020 -Present

BYU-Idaho – Business Solutions

Systems and Reports Specialist – Maintained reports website built with *Node.js*, Implemented Java programs to sanitize data in thousands of records, Data Wrangling and Visualization for university.

VOLUNTEER

June 2013 – June 2015

Igreja de Jesuscristo dos Santos dos Ultimos Dias Belo Horizonte, Brazil

Full-time LDS Missionary Volunteer – Taught in foreign language and worked towards goals with accountability to leaders through weekly reports.