

ABDIAS BALDIVIEZO

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<https://abadias618.github.io>

EDUCATION

2022 | **MS Computing - Artificial Intelligence** | University of Utah

2019 - 2021 | **BS Software Engineering** | Brigham Young University Idaho

2018 - 2019 | **AAS Software Development** | Ensign College Salt Lake City, Utah

SKILLS

Programming: Java, JavaScript, Python, C++, R, PHP, Node.js, React, Bash, Git, Shiny, PostgreSQL, MSSQL, MongoDB, Microsoft PowerApps, AWS, Azure, PyTorch, Tensorflow, Scikit Learn, etc.

Abilities: Project Management, Team Version Control, Data Analytics, Machine Learning, Full Stack Web Development, CI/CD, DB Design and Administration, R&D, Statistics and Automation.

Soft Skills: Passion for Learning, Self-Awareness, Patience, Creative Problem-Solving, Critical Thinking, Collaboration and Adaptability.

Languages: English (Proficient), Spanish (Native), Portuguese (Proficient)

EXPERIENCE

01/2020 - 04/2021 | **Systems and Reports Developer** | *BYU-Idaho - Business Solutions*
Maintained Node.js Web Apps hosted in Heroku; Improved Java (Spring) programs (Http requests, API calls, Version Control, Gradle, Unit tests) in order to sanitize, process, and tailor data in thousands of records to fit the needs of the organization. Data Wrangling and Visualization for the University.

01/2021 - 09/2022 | **Software Engineer** | *InfoRight - Information Technology and Services*

Research and Development for Mining management software, Software Development for for third party Data Science companies. Used Microsoft PowerApps and integrations; worked in Full-Stack Web Development with React, Node, AzureDB; Data Unit Tests with Great Expectations; Web Scraping.

09/2022 - Current | **Graduate Teaching Assistant** | *University of Utah*

Taught and led Lab sessions for Python Course, assisted professor and students providing support, evaluation, and administration of the course.

VOLUNTEER

2013 - 2015 | **Full-time Religious Missionary Volunteer** | Church of Jesus Christ of Latter Day Saints Brazil

Taught and worked as a team in foreign language, working towards goals with accountability to leaders through weekly reports.