ABDIAS BALDIVIEZO

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https://abadias618.github.io

EDUCATION

2022 - 2024 | **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, Apache Spark, Microsoft PowerApps, AWS, Azure, PyTorch, Tensorflow, Scikit Learn, etc.

Abilities: Project Management, Team Version Control, Software QA, Data Analysis and Visualizations, AI, ML Algorithms, Deep Learning Architectures, NLP, LLMs, 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 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 Python Concepts, provided support, evaluation, and administration of the course.

VOLUNTEER

2013 – 2015 | **Full-time Volunteer** | Church of Jesus Christ of Latter Day Saints Brazil
Coordinated Community Outreach in several areas by assessing needs and listening to feedback continually, facilitated training to teams and communicated results based on goals.