Eduardo Benjamin

719-890-4100 · eddiebenjamin86@gmail.com
BOULDER, CO

OBJECTIVE

Information Science student with strong programming and data analysis skills. Experienced in automating solutions and managing complex datasets. Seeking an analyst role to apply my expertise in Python, Rust, SQL, and predictive analysis to drive data-driven business decisions.

SKILLS

- **PROGRAMMING LANGUAGES**: PYTHON, RUST, JAVASCRIPT, HTML/CSS
- **WEB DEVELOPMENT**: REACT, BACKEND DEVELOPMENT
- **DATA ANALYSIS & MANIPULATION**: SQL, PREDICTIVE ANALYSIS, LOAN ANALYSIS
- **PROCESS AUTOMATION**: AUTOMATED SOLUTIONS DEVELOPMENT
- **DATABASES**: MANIPULATION, CREATION, MAINTENANCE
- **DATA VISUALIZATION**: TABLEAU
- **PROJECT MANAGEMENT TOOLS**: MERMAID CHARTS, GIT
- **VERSION CONTROL**: GIT, AZURE
- **APIS & WEB SERVICES**: API INTEGRATION AND DEVELOPMENT
- **MACHINE LEARNING**: BASIC MACHINE LEARNING CONCEPTS AND ALGORITHMS
- **SOFT SKILLS**: STRONG COMMUNICATION, PROBLEM-SOLVING, TEAMWORK

WORK EXPERIENCE

SitusAMC | Risk Advisory Department | **Data Engineer/Buisness Analyst** | May - August 2024

- Collaborated on large-scale datasets with a primary focus on loan analysis, enhancing data accuracy and reporting efficiency.
- Developed a Rust-based parser to translate Compass queries into SQL, streamlining data processing and reducing manual workloads. Application of SQL queries used to aggregate data, amortize loans, and generate Standard Monthly Mortgages (SMMs).
- Conducted predictive analysis to forecast loan performance, supporting strategic decision-making and risk assessment.

CodingWithKids | Coding Instructor | August 2023 - Present

- Teach programming concepts to children aged 8-14 using Python, Java, HTML, and C#.
- Develop and implement engaging lesson plans to foster students' interest in technology. Constantly breaking down and communicate complex coding skills.

EDUCATION

University Of Colorado Boulder | Bachelor of Information Science | 2022 - 2025 | 3.8 GPA

Arapahoe Community College | Associates of Science | 2019 - 2022