Austin, TX | LinkedIn | Portfolio | sbaccamorganization@gmail.com

Sabrina Baccam
Data Analyst

TECHNICAL SKILLS
Languages: Python, SQL, Javascript, HTML, CSS
Frameworks/Libraries: Pandas, NumPy, Matplotlib, Scikit Learn, Seaborn, Axios, Express.js,
Database/Industry Tools: Jupyter Notebook, Tableau, Excel, Google Sheets
Other Tools/Software: Microsoft Office, Figma, Git, GitHub, Node.js, DBDesigner, Salesforce CRM

EDUCATION
Devmountain Software Engineering Program — *Data Analytics*

The University of Texas at Austin — *Bachelor of Arts in Economics*
- Organizations: Omicron Delta Epsilon (Economics Honor Society), UT Fencing, Filipino Student Association, Vietnamese Student Association
- Semester Awards: Summa Cum Laude (x1), Ampla Cum Laude (x1)

DATA ANALYTICS PROJECTS (view portfolio for more)
IMDb Web Scraper Analysis - GitHub | Video
Python | ScraPy | Pandas | NumPy | Seaborn | Scikit Learn | Jupyter Notebook | Excel | Tableau

- Coded a web scraper to collect the top 1000 movies on IMDb to perform data analysis and find patterns

Data Science Career Insights - GitHub | Video
Python | Pandas | NumPy | Matplotlib | Seaborn | Scikit Learn | Jupyter Notebook | Excel | Tableau | Regression Analysis

- Modeled, cleaned, explored, analyzed, and visualized data based on data science jobs and salaries from 2020-2022

Full-stack Restaurant Picker Webpage - GitHub | Video
Javascript | HTML | CSS | Node | Axios | Express | Sequelize | PostgreSQL | Heroku | Jest | Postman API | REST APIs

- Created the frontend and backend of a webpage to help the user pick a restaurant out of a database based on criteria/filters

EXPERIENCE
Devmountain — *Data Analyst (student)*
AUGUST 2022 - MAY 2023

- Programmed Python applications with SQL commands, prevented SQL injection attacks
- Interpreted data using linear regression models, created visualizations using Matplotlib and Seaborn to help determine decisions regarding hypothesis testing
- Developed a capstone project to perform data analytics skills such as data mining, data cleansing, data modeling, and data visualization utilizing tools such as Python, SQL, Jupyter Notebooks, Pandas, NumPy, Matplotlib, etc.

Hackbright Academy / Devmountain — *Outcomes and Graduate Success Coordinator / Employer Relations Lead*
JUNE 2022 - JANUARY 2023

- Performed as a reverse recruiter to handle new account acquisition through outreach, referrals, and qualified leads provided by internal teams and stakeholders
- Built and actively maintained records and data in Salesforce using reports and dashboards
- Fostered B2B relationships with employer partners to advance Hackbright Academy's mission of increasing the representation of women and non-binary engineers in the tech industry
- Scheduled and met with current students and graduates in the web developer, iOS, QA, UX, cybersecurity, Python, Java, and data analytics programs to ensure in-field employment for Devmountain
- Conducted market research on current labor market and recruitment trends and supported curriculum updates
- Supported alumni network connections, coached on technical interviewing, taught resume and LinkedIn workshops, lectured students on market research and job search outreach

Computer Futures — *Recruitment Consultant*
JUNE 2021 - NOVEMBER 2021

- Operated Salesforce CRM, Monday.com, and applicant tracking systems (ATS) to track data pertaining to candidates to fill client job vacancies
- Recruited Salesforce developers, administrators, marketing cloud developers, Mulesoft architects, business analysts, quality assurance engineers, and other software engineers via resume databases, cold calls, warm calls, etc.
- Retrieved client leads, references, and other pertinent information using Microsoft Outlook while acting as candidate's first point of contact
- Screened candidate pool and administered technical tests on candidate-facing side, negotiated terms with company accounts alongside account manager