

GABRIELLE BANIQUED

Fort Washington, MD • ollergabrielle@gmail.com • (301) 751 7970 • gabbley.github.io

SUMMARY

A driven and detail-oriented analyst with over 1 year of experience working remotely in an Agile environment and 6+ years of leadership experience in non-profit organizations. Committed to working closely with team members across departments to achieve common goals and delivering results that meet or exceed expectations.

PROFESSIONAL EXPERIENCE

MENTOR COLLECTIVE, Boston, MA (Remote)

Data Analyst Intern | Jun 2021 - May 2022

- Built live, custom reporting dashboards based on stakeholder requirements to determine effective business practices. Brought actionable data to Product, Sales, Customer Success, Research and Development Teams to drive informed business decision-making.
- Processed time-critical support requests from end users to pull custom data sets in support of day-to-day business functions of the Product, Research, Program Success, and Marketing teams. Used SQL to query from large datasets commingled with legacy data and structures.
- Hosted a technical workshop to demo and teach non-technical employees how to use Metabase, our data visualization tool. Created materials, documentation, modified queries, and updated visualizations to be more user-friendly for non-technical users. Answered questions and hosted an open discussion.
- Demoed dashboards and real-time back end processes to key stakeholders, including end users and project management. Following Agile principles, received feedback, refined existing requirements, and developed iterative improvements.

EDUCATION

UNIVERSITY OF MARYLAND COLLEGE PARK, College Park, MD

Bachelor of Science in Computer Science

With a Concentration in Data Science and a Minor in Sustainability Studies

Aug 2018-May 2022 | Dean's List Fall 2018, Spring 2021

RECENT PROJECTS

musicmin.app (Dec 2022 - Present)

- Designed database schema to support updated data collection goals. Conducted UI/UX evaluation and designed a new UI for the upcoming 2.0 release, incorporating improved UX/UI and new features.

Workplace attitudes towards mental health and their impact on employee productivity (Apr 2021 - May 2021)

- Collected, transformed, analyzed, and visualized survey data from Open Sourcing Mental Illness.
- Skills demonstrated: Data scraping, Data cleaning, Handling missing data, Exploratory Data analysis, Predictive modeling, Trend analysis, Pandas, NumPy, SciKit, Jupyter/IPython Notebook.

TECHNICAL SKILLS

- **Languages:** Proficient in Java, Python, SQL; Experience with Ruby, R, C++, C, HTML/CSS, Javascript
- **Data Science Libraries and Tools:** Pandas, NumPy, SciKit, Folium, Apache Spark, Matlab, Beautiful Soup, Advanced Microsoft Excel (Pivot tables, V-lookup, data validation, charting, visualization), Metabase
- **Database Management Systems:** PostgreSQL, SQLite, MySQL
- **Development Tools:** Visual Studio Code, Eclipse, Docker, VMWare, Jupyter Notebook, Git, Github
- **Productivity and Collaboration Tools:** Microsoft Office, Google Suite, Asana, Notion, Slack, Zoom
- **Design and Mockup Tools:** Figma, Adobe Photoshop, Canva
- **Other Technical Skills:** Linux/Unix Scripting, UX/UI Design, Agile Software Development