I am an experienced data analyst professional experience in analyzing complex datasets and deriving actionable insights. Along with my technical skills, I’m a detail-oriented, analytical, and collaborative individual, seeking a challenging data analyst role where I can leverage my technical expertise and contribute to data-driven strategies that optimize business performance and facilitate informed decision-making.

**PROFESSIONAL EXPERIENCE**

**ChatDesk** New York, NY

*Data Analyst Intern June 2021 - August 2021*

Worked with a senior engineer and an intern at ChatDesk, a customer service and e-commerce company. Developed applications and automation scripts in support of solutions to data science problems by filtering and finding anomalies in various datasets.

* Used Python, SQL, Pandas, and Flask to analyze data and improve workflows and operations like customer message tagging and labeling
* Developed a Flask app that allowed users to find “predictors” for messages from specific organizations
* Automated labor-intensive tasks such as finding and filtering various data contained within customer messages, received via email and voicemail, through Python, Pandas, and SQL

**TECHNICAL SKILLS**

**Programming:** Python, Java, JavaScript, TypeScript, C++, HTML, CSS

**DBMS:** MonogDB, MySQL, PostgreSQL

**Frameworks & Libraries:** Express.js**,** React.js, Node.js, GraphQL, NPM, Angular, Ionic

**Technologies:** Xcode, Visual Studio Code, Jupyter Notebook, GitHub, OS X, Microsoft Office Suite

**TECHNICAL PROJECTS**

**Tech Talent Pipeline Residency Full Stack Development Bootcamp** New York, NY

*Software Developer Student               Jan 2021 – Feb 2021*

Interviewed and selected to participate in a full-stack development bootcamp in which topics on the use of MongoDB, Express.js, React.js, Node,js, and GraphQL were first taught and then applied to delivering an application in an agile environment.

* Collaborated with a group of students to create a full-stack application where gamers who play Apex Legends on platforms such as Xbox, PlayStation, and PC can find other gamers through a gamertag
* Utilized MongoDB to create a database to store user information and track user activity such as posts, likes, and comments
* Fetched information through Node.js by interfacing with the API tracker.gg which kept a record of Apex Legends players and information such as player rank, level, and total kills
* Used React.js library semantic-ui for frontend development resulting in display of a player rank, level, and total kills

**Mobile Application Development Course: KindKritters Reminder App** New York, NY

*Software Engineer**Jan 2022 - May 2022*

Collaborated with classmates to create an RPG style Reminder App with the use of Ionic, Angular, TypeScript, and Firebase. KindKritters allows people to create and complete tasks with the help of an assigned creature needed to be taken care of.

* Created a mood system that would affect the user’s creature’s mood depending on the number of tasks a user creates and completes.
* Successfully implemented a database with Firebase that would track a user’s completed tasks, remaining tasks, and creature’s mood.

**EDUCATION**

**City University of New York, College of Staten Island, Current GPA: 3.834** New York, NY

Bachelor of Science in Computer Science, Magna Cum Laude *Jan 2020 – May 2022*

**Relevant Coursework:**Discrete Structures and Algorithms, Data Structures, Mobile App Development, Advanced Game Development, Artificial Intelligence, Database Fundamentals, Object-Oriented Programming

**CERTIFCATIONS**

* **Responsive Web Design Certification - FreeCodeCamp (December 2022)**

<https://www.freecodecamp.org/certification/fcce7d1a419-e61d-41f2-b171-94d204a9857b/responsive-web-design>

* **Google Data Analytics Professional Certificate – Coursera (Started December 2022, In Progress)**
* **IBM Machine Learning Professional Certificate - Coursera (Started March 2023, In Progress)**

**ASSOCIATIONS & INTERESTS**

**Interests:** Photography, Film, Volleyball

**Spoken Languages:** English (Fluent), Malayalam (Proficient)