KASAF SHAH

Staten Island, NY | 513-593-2514 | kasaf.shah28@gmail.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

EDUCATION

Bachelor of Arts in Computer Science, Hunter College   December 2023
GPA: 3.3   **Dean's List:** June 2023

SKILLS

Programming: Python, C++, SQL, Flutter, React, Nodejs, NoSQL, Typescript, Javascript, HTML
Technologies: Nextjs, OpenAI, Firebase, AWS, Azure
Core Competencies: Web development, Exploratory data analysis, Data visualization, Machine learning algorithms, Statistical Analysis, Data mining, Database Management, Data structures, Cloud Computing

PROJECTS

[InfoGuru](#) (React, Typescript, Next.js, Prisma, Azure Cloud)   June - August 2022

- Created a user-friendly web app allowing users to create accounts and upload spreadsheets
- Utilized openAI API to provide insights on the uploaded data
- Independently driving the implementation of multiple file uploads and crafting Python code to enhance data science capabilities, encompassing data visualization and correlation analysis

HungerRemedy(React, AWS, DynamoDB, Lambda)   March - May 2023

- Pioneered the creation of a dynamic recipe recommendation platform, tailored to user preferences, dietary restrictions, and available ingredients and successfully hosted it on AWS
- Aspiring to transform the front end into a Swift-based iOS application, expanding accessibility and usability for a broader audience

EXPERIENCE

CUNY TechPrep | Data Science Fellow
Remote | September 2023 - Present
- Build technical projects using Python, Pandas, Numpy, Flask and machine learning algorithms to successfully build an app to investigate early career biases and salary predictions
- Collaborate with team members in exploratory data analysis (EDA),model classification and data visualization, ensuring accurate interpretation of technical results

CodeDay Labs-Remote | Lab Intern
Remote | June 2023 - August 2023

- Develop a full-stack application called InfoGuru in a 6-week project under mentor guidance
- Enhanced web development and backend skills to create an app utilizing the OpenAI API for uploaded file insights