tanishamahmud13@gmail.com 347-813-5022 New York, NY

OBJECTIVE

Senior student in Computer Science seeking professional opportunities in software development and data science.

EDUCATION

Hunter College, CUNY

New York, NY

Bachelor of Science in Computer Science, Minor in Mathematics

May 2024

Relevant Coursework: Data Science, Statistics, Flutter App Development, Digital Product Development

PROJECTS

AudioCard | Product Owner & Full Stack Developer

Site

Javascript, Node.js, Express, React, Bootstrap, TensorFlow, AWS, MySQL, Sequelize ORM, and Firebase

- Led development efforts on an Agile team for an audio-based flashcard web application that uses automated speech recognition to test its users.
- Set sprint goals, onboarded new developers, and headed research on machine learning models for string matching.

Portfolio Website Site

Javascript, React, D3.js, Charts.js, HTML, CSS

 Developed and designed a thematic website with interactive visualizations to showcase my skills, projects, and experience.

NYC Trees and Rent

Python, Pandas, Matplotlib, Seaborn, SciPy, NumPy, Jupyter Notebook

 Cleaned and preprocessed data, performed exploratory data analysis, and created data visualizations to uncover insights into the relationship between rent and trees in NYC neighborhoods.

TECHNICAL SKILLS

- Programming Languages: JavaScript, SQL, Python, R, C++, HTML, Dart
- Python Libraries: Pandas, NumPy, Matplotlib, Scikit-learn, TensorFlow

WORK EXPERIENCE

Restaurant Server New York, NY

Au Cheval, Ivan Ramen

December 2018 - Present

• Worked full-time in restaurants throughout my full-time college career. This allowed me to serve my local community and sharpen my soft skills in communication, teamwork, time management, and organization.

CERTIFICATES

Professional Certificate in Data Analytics, Google

• Skills: SQL, Tableau, R, Spreadsheets, Data Visualization, Data Ethics