

Samantha Nyquist

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Github: <https://github.com/oxfordcomma10>

Education

University of Minnesota - Twin Cities

Bachelor of Arts

Major: Computer Science

Minors: Spanish Studies and Political Science

Study Abroad Program in Madrid, Spain

GPA: 3.45

Minneapolis, MN

September 2018 - May 2022

Skills

Vue.js, SQL, Python, Linux, GitHub/Git, Microsoft Excel, Java, HTML5, JavaScript, CSS, JSON, C, GCP/GBQ

Professional Experience

Beast Code

Fort Walton Beach, FL

Software Engineer I

July 2024-Present

- Applied responsive and pleasing web designs via Vue.js for Beast Core
- Maintained and updated source code for Beast Core and sub-plugins
- Introduced web features from stakeholder feedback for a more seamless experience in Beast Core
- Practiced Agile methodology by collaborating and communicating with colleagues, product owners, and project managers to complete tasks effectively and efficiently
- Provided constructive feedback on teammates' code for an optimal team produced product
- Utilized Helm, Kubernetes, and container services for Beast Core
- Integrated developer best practices for clean code and collaboration to provide an optimal product

Data Aggregation Specialist I

June 2023-July 2024

- Integrated 3D models and data into military digital twins
- Developed Python scripts for sorting and reading through large directories and files
- Created and executed numerous SQL queries to manipulate and organize data in digital twin databases
- Advised colleagues on querying, Python scripts, using Git, and other issues in Beast Core and Beast Core Editor

The Walt Disney Company

Bay Lake, FL

Disney College Program Attractions Operator

August 2022-February 2023

- Followed company protocol to optimize safety and efficiency while keeping an energetic work environment
- Addressed frustrated guests with kindness and attentiveness to their grievances

NimbeLink

Plymouth, MN

Software Engineer Intern

May 2021-August 2022

- Created scripts in Python that interpreted Google Cloud Pub/Sub data into JSON and CSV files in a user friendly manner according to industry standards for customer usage
- Developed efficient programs in Python for organization and insertion of internal manufacturing data into Google Cloud Storage and Google BigQuery databases to be accessed through SQL language
- Updated official device documentation to accurately reflect changes in technology