

Gregory Hosking

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Summary

Ambitious student pursuing Computer Science and Applied Mathematics degree, seeking an internship in software engineering to gain hands-on experience. A team player with in-depth knowledge of Python, C++, and Java, offering a dynamic personality and a willingness to learn. Skillful in developing, optimizing, and refactoring code to meet specific requirements. Adaptable and driven with strong work ethic and motivation to thrive in team-based or individually motivated settings. LinkedIn: <https://www.linkedin.com/in/gregory-hosking/>
Portfolio: <https://greghosking.github.io/portfolio/> GitHub: <https://github.com/greghosking>

Skills

- Fluent in Python, C++, and Java.
- Proficient in HTML/CSS, Bootstrap, JavaScript, and Lua.
- In-depth knowledge of data structures and algorithms.
- Experienced with Flask, Django, Docker, RESTful APIs, Git, GitHub, Unity, Love2D, and Microsoft Office.

Experience

STUDENT SOFTWARE DEVELOPER | 01/2021 - 06/2021

Endicott College - Beverly, MA

- Developed backend Flask app in Python to collect data about Endicott College's social media presence and automatically put the data to a MySQL database using a REST API.
- Streamlined the process of collecting data from social media sites.
- Reduced the time spent manually inputting student data by 50%.
- Gained exposure to Django, REST APIs, MySQL, and Docker.

STUDENT IT INTERN | 07/2021 - 08/2021

Endicott College - Beverly, MA

- Configured and installed 500+ wireless access points in residential buildings on campus.
- Wrote Microsoft Office script to gain inventory tracking efficiency and reduce manual input from ~500 to ~40 scans.
- Gained exposure to networking basics and dynamic host configuration protocol (DHCP).

Education

Endicott College - Beverly, MA | Bachelor of Science

Computer Science / Applied Mathematics (3.85 GPA), Expected in 05/2024

Activities and Honors

- President and Re-Founder of the Computer Science Club.
- Member of the Endicott College Honors Program.
- Named on the Dean's List for Fall 2020 and Spring 2021.