Henry Herrington

933 16th Ave E, Seattle, WA 98112   (650) 644-7114   henrydh@princeton.edu   henryh.online

OVERVIEW

Computer Science concentrator, web developer, and puzzle enthusiast, with experience developing software in an agile environment. Interested in exploring the full-stack development of visual and intuitive websites.

PROFESSIONAL EXPERIENCE

CAPITAL ONE, Software Engineer Intern
Seattle, WA (Remote) | Jun 2021 – Aug 2021
- Used Angular to develop the front end of a responsive virtual card management page. Implemented mock API calls using a JSON server and included robust unit tests.
- Submitted and peer-reviewed pull requests during 1-week sprints in an agile environment.
- Studied for and earned an optional Capital One cybersecurity certificate (CSSE).
- Volunteered for a weekly CODERS program to teach HTML and CSS to elementary school students.

NAUTILUS SOFTWARE TECHNOLOGIES, Software Engineer Intern
Seattle, WA (Remote) | Jun 2020 – Aug 2020
- Developed a programmable web-based chatbot with React used to teach JavaScript to students.
- Implemented natural language processing via integration with Google Dialogflow API.

PUZZLE BREAK, Event Manager
Seattle, WA | Jun 2019 – Feb 2020
- Facilitated team-building logic games at America's first escape room company.

EXTRACIRRICULARS AND LEADERSHIP

THE NASSAU WEEKLY, Tech Chair
Cambridge, MA (Remote) | Sep 2020 – Jan 2021
- Updated and managed the website for The Nassau Weekly, a popular student-run Princeton University newspaper. Involved refactoring custom WordPress themes and integrating Google AdSense.

PRINCETON UNIVERSITY ROCK ENSEMBLE, Webmaster
Princeton, NJ | Jan 2020 – Jun 2020
- Developed a dynamic webpage for Princeton University's rock band using HTML, CSS, JavaScript, PHP and MySQL.

PRINCETON PUZZLE CLUB, Co-President
Princeton, NJ | Sep 2019 – Jun 2020
- Oversaw the annual Princeton Puzzle Hunt, a web-based collegiate logic puzzle competition. Worked with puzzle writers and web and finance teams to design the hunt, develop the website, and raise over $5,000.

EDUCATION

PRINCETON UNIVERSITY, Princeton, NJ
Bachelor of Arts in Computer Science, Jun 2022
- GPA: 3.83

LANGUAGES AND SKILLS (* = advanced, ** = proficient)

Java*, JavaScript*, HTML*, CSS*, Angular*, React*, MySQL*, PHP**, C**, Python**, Flask**, Node.js**