

Hamse Ahmed

206 823 7181 | hamsedigaale@gmail.com | <https://www.linkedin.com/in/hamseahmed/> | <https://github.com/Hamza441>

EDUCATION

University of Washington | GPA 3.5

Graduated August 2023

Bachelor of Science in Computer Science

Relevant Coursework: Data Structures and Algorithms, Object Oriented programming, C++, Java Programming and Technical Writing in Computing

TECHNICAL SKILLS

Programming Languages: Proficient: C++ Java; Familiar: HTML, CSS, JavaScript, React Framework, TypeScript, Python. Software: Visual Studio Code, XCode, IntelliJ, SQL and Azure DevOps, Jira Boards, Angular, and GitHub

SOFTWARE & DESIGN PROJECTS

Liberty Mutual

Seattle, WA

Software Engineering Intern

June 2023- August 2023

- Project Experience: Collaborated with a team to enhance user search capabilities and simplify console interaction, resulting in improved user-friendliness and reduced errors.
- Participate in Agile development processes, including stand-up meetings, sprint planning, and retrospectives, and contribute to the continuous improvement of the team's processes and practices.
- Design and develop efficient and maintainable software that meets the technical requirements of the product, following best practices and coding standards.
- Gained hands-on experience in front-end coding, including responsive design, and effectively communicated within an agile development framework.

Code Day Labs

Seattle, WA

Software Engineering Intern

July 2021- August 2021

- Developed a web app to assist individuals in arranging their trip. The user can enter a destination and the website will take that information and provide weather information for that location.
- Weather data fetched using Rest, and the site built out in React.
- Collaborated and discussed program needs with a three-person development team to determine that all parameters and requirements were fulfilled.

Seattle Central Colleges

Tutor

October 2019 – July 2020

- Assisted students with their homework and assessments.
- Students' progress was tracked, and quizzes and assignment study suggestions were supplied.

SOFTWARE & DESIGN PROJECTS

Academic Projects

University of Washington, Bothell

Software Engineering Studio (C#):

- Developed proficiency in professional methods like test-driven development, code reviews, and CI/CD pipeline usage.
- Gained hands-on experience with Azure DevOps, git repository management, commits, and merging.
- Demonstrated versatility in various team roles and showcased understanding of software engineering principles through reflective work portfolio and presentations.

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Management Leadership for Tomorrow (MLT) Seattle, WA Career Preparation Fellow

March 2021 – Present

- Accepted into a highly selective 18- month professional development program for varied high-achieving talent.

National Society of Black Engineers (Member)

August 2021 - Present

Tau Sigma National Honor Society (Member)

August 2021 - Present

- Tau Sigma National Honor Society membership was awarded to me. Tau Sigma honors and supports transfer students' academic achievement and commitment.