

Cole Hahn

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1264 Cambridge St, Unit 2
Cambridge, MA 02139

Objective:

I have always been interested in using computers to solve problems that we could otherwise never dream of solving, which led me to become a computer engineering student at the University of Washington. After graduation, I hope to attain a role in software development in order to continue inventing creative solutions to society's problems.

Education:

University of Washington, Seattle, WA
Bachelor of Science in Computer Engineering,
Minor in Mathematics

Sept. 2019 – Mar. 2023
GPA: 3.9

Work/Volunteer Experience:

Amazon — SDE Intern

June – Sept. 2022

- Worked on the Selling-Partner Support team, creating an internal website to simplify the process of data pipeline creation for data engineers.
- Improved greatly on frontend development, and learned to use AWS CDK.

University of Washington – Undergraduate Teaching Assistant

Apr. – June 2022

- Worked closely with the instructor to help with course infrastructure and grade assignments for CSE 341 (Programming Languages).
- Held regular office hours to help students understand content.

Frost Bite ice cream shop — Volunteer

Oct. 2021 – Mar. 2022

Crocs — Sales Associate

Oct. 2020 – May 2021

Tutor for middle/high school math and science

2017 – 2019

Activities/Related Coursework:

- Created a personal website to practice and showcase skills related to web development.
- Independently created a game for the Google Play Store: learned about everything from graphic design, scripting, and general procedure for working on a mid-scale project. (2021 – 2022).
- Programming experience in Java, React, JavaScript, Python, C#, C/C++, SQL, OCaml, Racket.
- Courses taken include: distributed systems, game design capstone, software engineering, machine learning, database internals, embedded systems, data structures and parallelism, programming languages, the hardware/software interface.

Other Skills and achievements:

- Speak proficient German
- Experience working with Microsoft Office
- Excellence in understanding mathematical concepts
- National Merit Scholar
- Class of 2019 high school valedictorian