

# hawa ali drammeh

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## about me

third year computer science student with a positive attitude, growth & humble mindset, and proven leadership and problem-solving skills. **passionate** about centering products around people at the intersection of , **technology**, **entrepreneurship**, and **social good**.

## education

**University of Washington Seattle - Bachelor of Science, Computer Science** **expected: dec, 2025**

**Harvard Business School - Pre-MBA Summer Venture in Management** **jun, 2023**

## work experience

**founder | cseed uw** **apr 2023 - present**

- technology entrepreneurship organization within the computer science & engineering department.
- connecting students to founders, venture capitalists, & the startup ecosystem through curated panels, curriculum, discussions, & events while cultivating an entrepreneurial spirit among engineering students.

**founder | tutors of the smiling coast** **aug 2020 - present**

- founded a nonprofit tutoring service offering free STEM tutoring, courses, seminars, and events to **400+** underrepresented and underprivileged students

**founder | sarii ai** **feb 2023 - present**

- sarii ai provides a centralized university virtual assistant platform that uses **generative artificial intelligence** and **fine tuned language models** on university documentation, to save students and advising teams valuable time in finding relevant information.
- <https://qijocf7d8urd.umso.co>

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**software engineer intern | blue origin** **jan 2023 - apr 2023**

- designed and developed an **extremely high impact** python tool that acts as a **lightweight alert server** for the new shephard suborbital rocket used in **every mission rocket launch**
- enabled the engineering mission operation team to **monitor system health** and **catch transient low level alerts** via ingesting telemetry data from the distributed state vector system
- developed a **python GUI** to enhance usability and interpretability of alerts to aid in **100% more** situational awareness during rocket launches

**software engineer intern | google cloud** **jan 2022 - apr 2022**

- led the design of a **scalable web application**, utilizing concepts of **distributed systems**, **microservices** architecture, and remote procedure calls
- revolutionized the way **10,000+** Google Cloud marketers publish information about products to the public
- developed an advanced UI Homepage for an internal team, Bricks, using **full-stack** practices with **Angular**, **Javascript**, **Java**, **gRPC**, and **Databases**

**software engineer intern | symetra** **jun 2021 - sep 2021**

- worked across the technology stack to deliver digital customer experiences: **UI front end**, **APIs**, and **backend services** using **node js**, **javascript**, **angular 9**, and **python**
- increased customer satisfaction by **10%** by enhancing the website and implementing new features using **javascript**, and **scss**
- conducted **research** for the development team and collaborated with other developers to understand and evolve best practices