Haad Ahmed Cheema

haad736@gmail.com| 515-815-0765 | [LinkedIn](#) | [Handshake](#) | [GitHub](#) | [Personal Website](#)

EDUCATION

Iowa State University   Ames, IA
Bachelor of Computer Science Major(s)   Anticipated: August 2026
                                                                                                              GPA: (3.13/4.0)

Relevant Coursework

Software Development Practices   Object-Oriented Programming
Construction of User Interfaces   Introduction to Web Programming
Introduction to Data Structures   Introduction to Computer Programming

---

Technical Skills & Projects

Programming: Java, Python, Dart, Flutter, JavaScript, Git, ReactJS, NodeJS, HTML, CSS, Bootstrap, MongoDB, SQL Android Studio, Turtle Graphics Library

Personal Portfolio Website (In-Progress)   February 2024 - Present
HTML, CSS, Bootstrap, (JavaScript and React Soon)
[Link](#)   [GitHub](#)
- Used HTML, CSS, and Bootstrap to construct a personal portfolio website.
- Hosted the website on GitHub pages.
- Using all new knowledge to continuously make changes to and improve the website.

Academic Navigator – Web Application (School Project) (In-Progress)   January 2024 - Present
HTML, CSS, Bootstrap, JavaScript, React, NodeJS, ExpressJS
- Developing an app for students to better manage their academic life.

ENKI – Android App (School Project) (In-Progress)   January 2024 - Present
Java, Android Studio, Spring boot
- Working in a team of 4 people to develop an android app.
- Using Java and Android Studio to develop the frontend, while having Spring boot for the backend.

Relevant Experience

Iowa State University – Computer Science Department   January 2024 – Present
TA   Ames, IA
- Conduct structured office hours, offering targeted support and guidance for computer science classes.
- Foster an environment that encourages students to seek clarification and assistance on course materials.

Academic Success Center   August 2023 – December 2023
Supplemental Instructions Leader + Tutor   Ames, IA
- Pioneered as the first Supplemental Instructions Leader for Object-Oriented Programming, fostering an active and collaborative study environment and contributing to the program's success.
- Conducted tutoring sessions for both Introduction to Programming and Object-Oriented Programming, catering to the diverse skill levels and ensuring comprehensive support for students.
- Demonstrated deep understanding of programming language, simplifying core concepts, and offering personalized guidance to enhance students' problem-solving abilities.

Leadership & Involvement

Web Development Club   **Cycling Rally,** *Management & Security*
President   **Tree Plantation Drive,** *Volunteer*
WWF (World Wide Fund for Nature) Internship
Team Leader
Computer Science and Software Engineering, *Member*