

Caleb Hageman

caleb.hageman@temple.edu | github.com/Caleb-Hageman | linkedin.com/in/calebhageman

EDUCATION

Temple University, College of Science and Technology
Bachelor of Science in Computer Science

Philadelphia, Pennsylvania
Aug. 2023 - May 2026

Dean's list

GPA: 3.99

EXPERIENCE

Relevant Coursework

- Computer Science Programming and Concepts, Object-Oriented Programming, Mathematical Concepts in Computing 1, 2, Linear Algebra, Data structures, Computer Systems and Low-Level Programming

Temple HCI Lab

Oct. 2023 - May 2024

- Engaged in a project focused on leveraging social bots to elevate student learning and engagement.
- Conducted literature reviews to benchmark against current educational practices and designed vignettes to investigate the application of social bots in education.

PROJECTS

Anime Watch List Website

June 2022 - May 2023

- Developed a single-page application using ReactJS, implemented a REST API using AWS technologies including API Gateway, Lambda, DynamoDB, and S3.

Pantry Tracker Website

Aug. 2024

- Developed a web application allowing users to register, sign in, and manage pantry items.
- Utilized Next.js for front-end development and Firebase for backend services, including Firestore Database and Authentication.

AI Chatbot

Aug. 2024

- Developed a dynamic single-page application using Next.js, enabling users to interact with a chatbot powered by OpenAI's GPT API, hosted on an AWS EC2 instance.

Technical Skills

Languages: Java, Python, C, JavaScript, HTML/CSS

Frameworks: React, Next.js

Developer Tools: Git, VS Code, IntelliJ, Xcode

Libraries: OpenAI, NumPy, Material-UI

AWS: S3, Lambda, API Gateway, DynamoDB, EC2

Firebase: Firestore, Authentication