

## Skills

**Programming Languages** Java, Python, JavaScript/HTML5/CSS, SQL

**Tools** Git, Google Cloud, Oracle Cloud, Firebase, Linux, SSH, Gradle, Vagrant, Docker, JUnit

**Other Skills** Adobe Premiere Pro, Adobe Photoshop, Adobe Audition, Adobe InDesign

## Education

**Georgia Institute of Technology**  
BS Computer Science, GPA: 3.6

Atlanta, GA  
August 2022 / May 2026

## Projects

**Home Lab** Docker, Linux, OpenSSH

A long-term project that Vivek is currently undertaking at home using an old laptop. Vivek has mastered Linux terminal, Docker, and SSH through this project which involved creating a Media Server for himself and friends. Everything is fully automated using open-source programs such as Sonarr and Radarr. NextCloud and OpenVPN integrations also installed for access anywhere in the world.

**College Scheduler** Java, Gradle, Git

<https://sites.google.com/view/cs2340-project/home>

A project made in a team of three. Technologies such as Git were extensively used along with Java and Gradle. Vivek was given a Full-stack role, which involved creating an aesthetically pleasing UI. Additionally implemented a calendar which synced with the app in order to show tasks in order.

**BetterSpotifyWrapped** Java, CI/CD, Firebase, Git, UI/UX

<https://sites.google.com/view/betterspotifywrapped/home>

A project for Objects and Design (CS 2340). Vivek was given the role as the UI Lead, in which is oversaw and contributed to UI/UX design. Additionally implemented a database with Firebase and created a CI/CD pipeline to ensure the projects builds before merging pull requests..

## Work Experience

**Kumon North America**

Lilburn, GA

Grader and Data Entry

May 2021 / June 2023

- Involved in data entry and grading
- Occasional one-on-one tutoring with a student
- Leadership required being the senior-most employee

## Awards

**KSU Fall 2022 Hackathon Badge** September 2022

Kennesaw State Univeristy

**CIW Site Development Associate** April 2020

CIW uCertify