

## Neil Kapur

Github Profile: [kapurneil.github.io](https://github.com/kapurneil)

[nkapur25@amherst.edu](mailto:nkapur25@amherst.edu)

(440) 990 8070

## Education

**Amherst College** - *B.A. Computer Science*

EXPECTED GRADUATION: MAY 2025 | Amherst, MA

GPA: 3.9

Organizations: Amherst Debate Society, Out in STEM, South Asian Students Association

**Chapel School** - *American, Brazilian, and IB Diplomas*

AUGUST 2016 - MAY 2020 | São Paulo, Brazil

Relevant activities: Programming Club, STEM Club

## Work Experience

**Amherst College** - *Student IT Specialist*

JULY 2022 - Present | Amherst, MA

- Assists community members in troubleshooting IT issues through phone, email, and/or in-person support
- Routes IT requests to applicable departments
- Carry out various college-wide IT projects (upgrading memory, imaging, updating inventory, equipment setup, etc.)

**Tutoring Tree** - *Tutor*

NOVEMBER 2021 - JULY 2021 | Shaker Heights, OH

- Assisted high school students in improving comprehension of mathematical concepts weekly through Zoom
- Created videos for the training of tutors that modeled methods of explaining material

## Programming Projects

**Chapel School Sign Up**

- Developed a web application using **HTML, CSS, PHP, and MySQL** that allows teachers to reserve I.T. devices
- Designed a user interface that prioritizes ease of use and organization

**Chapel Lunch Menu Android Application**

- Collaborated with teammates to develop an Android application that displays lunch menu using **Java**
- Utilized a basic version of the SCRUM framework to allocate tasks amongst teammates
- Created a website and database that manages the menu displayed on the application

## Skills

Collaboration

Communication

Problem-solving

Detail-oriented

Organization

## Programming Languages

Java 

Python 

HTML 

CSS 

PHP 

C 

## Languages Spoken

English

Portuguese

## Relevant Coursework

*College*

- COSC 111 Introduction to Computer Science I

- COSC 112 Introduction to Computer Science II

- COSC 171 Computer Systems (*in progress*)

- COSC 211 Data Structures (*in progress*)

*High School*

- Computer Science 9th (Web Development)

- Computer Science 10th (Object-Oriented Programming)

- IB Information Technology in a Global Society