

Pawan Yerramilli | pawan.yerramilli@gatech.edu | 207-671-6452

Seeking a job in software | Fun fact about me: I love to collect and repair vintage computers.

## Education

Georgia Institute of Technology, Atlanta, GA

Graduated High Honors, GPA: 3.73

BS in Computer Science, Minor in International Affairs

August 2020-May 2024

CS [Threads](#): Intelligence, Systems Architecture

## Skills

Programming Languages and Technologies:

Proficient: Python, Java, JavaScript, Swift, C, Azure, React

Familiar: HTML, CSS, PHP, C++, Verilog, Azure

CS Classes: Object Oriented, Data Structures & Algos, Organization & Programming, Objects & Design, Systems & Networks, Design & Analysis of Algos, CPU Design, Intro to AI, OS Design, Machine Learning

## Work Experience

Network Technician at the Georgia Institute of Technology

October 2023-May 2024

Helped administer Georgia Tech network, wrote scripts in Python to automate AP deployment

Software Engineer Intern at Nike

Built dashboard in ReactJS for stores to keep track of inventory, set up DevOps pipelines with Jenkins and Terraform to automate deployment of projects

Software Engineer Intern at Garmin

May 2022-August 2022

Intern in Garmin mobile app development division, working on their iOS messenger app in Swift; wrote production code and received a [positive evaluation](#)

Technician

August 2021-October 2023

Provide tech support to GaTech staff and students, both in-person and over the phone

Assistant Technician at Falmouth High School

July 2019-August 2019

## Extracurriculars

IT Board Developer

October 2020-May 2024

Work on [Course Critique](#), a site for GT students with data about professors and courses, and implemented features including filtering, sorting, etc.; written in ReactJS.

Tech Help Volunteer at Falmouth Memorial Library

June 2018-May 2021

Provide free tech support for senior citizens, helped repair devices, troubleshoot issues

## Personal Projects

DreamlandXP – iOS and watchOS sleep monitoring app

Spring-Fall 2023

Wrote apps for iOS and watchOS in Swift to monitor sleep, act as a dream journal

SAiL Sorter – Class scheduling program

Fall 2021-Spring 2022

Wrote program in Python with TK for old high school to automate student class scheduling