

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, React, AWS

Familiar: C#, 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 for stores to keep track of company equipment, with a frontend in ReactJS and Redux, and a backend of C# Azure Function Apps; set up DevOps pipelines with Jenkins and Terraform to automate deployment of projects to AWS

Software Engineer Intern at Garmin

May 2022-August 2022

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

Technician

August 2021-October 2023

Provide IT support to Georgia Tech staff and students; help automate new account onboarding workflows with Python and AutoHotKey

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.

Senior Tech Help Library Volunteer

June 2018-May 2022

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

Personal Projects

DreamlandXP – iOS and watchOS sleep monitoring and journaling 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