Tushaar Kamat

Email: tkamat3@gatech.edu | Phone: (904) 615-0242
Github: https://github.com/tkamat

Objective: Seeking a summer internship position to further develop my skills and experiences as a computer science student and aspiring software developer

Education

Georgia Institute of Technology
Atlanta, Georgia, 2019-Present

- Computer Science major, expected graduation in 2023
- Threads: Intelligence and Information Intranetworks
- Currently enrolled in CS 1332 (Data Structures and Algorithms)

Allen D. Nease High School
Ponte Vedra, Florida, 2015-2019

- Graduated from Allen D. Nease High School
- Earned IB Diploma

Employment

Pax Technology
Jacksonville, Florida, Summer 2018

- Developed a credit card payment application for the Android platform
- Worked with SQLite over HTTP, and implemented the company's payment API
- Edited the company's Wordpress website, including the homepage and application forms

Skills

Programming Languages

- Java, Kotlin, Javascript, CSS, Clojure/Clojurescript, Haskell, Lisp, some C/C++

Markup Languages

- HTML, Org mode, Markdown, LaTeX

Technologies

- Android developement, React JS, Linux/UNIX, Git, bash shell, Emacs, vim

Projects

Android

- Developed *Youwatch*, a mobile application for Android
- The application lets the user enter certain topics and minimum numbers of views, and it scans YouTube for matches
- The app has 5000+ users, and was featured in an Android news article

Web

- Developed a Single Page Application (SPA) that uses genetic algorithms to solve a maze, and displays the process graphically
- The website was developed using React JS, using clojurescript, HTML, and CSS

Activities and Service

Sulzbacher Homeless Shelter
Jacksonville, Florida, 2015-2019

- Volunteered as a cook at the Sulzbacher Homeless Shelter
- Cooked meals for over 500 residents and visitors every month

Academic Quizbowl Team
Atlanta, Georgia, 2019-Present

- Compete in local, regional, and national tournaments
- Involves trivia and background knowledge from a multitude of subjects