Tushaar Kamat

Email: platypusdiamond@gmail.com

Phone: (904) 615-0242

Education

Georgia Institute of Technology

- First Year at Georgia Institute of Technology
- Computer Science Major
- Threads: Intelligence and Information Intranetworks
- Currently enrolled in CS 1332 (Data Structures and Algorithms)

Allen D. Nease High School

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

Employment

Pax Technology

Unpaid summer internship at Pax Technology

Programming Languages

Java, Javascript, HTML, CSS, Clojure/Clojurescript, Haskell, Lisp, some C/C++.

Markup Languages

Org mode, Markdown, LaTeX.

Technologies

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

Service

- Volunteer as a cook and server at the Sulzbacher homeless shelter, and am part of a group that gives away vegetarian meals to the needy.
- Participated in Blessings in a Backpack for 3 years.
- Volunteered at the Cummer Museum for a summer camp.
- Helped my Tae Kwon Do instructor as an assistant instructor.

Accomplishents

- 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 1000+ users, was featured in an Android news article.

✳ Web

- Developed a small web application for a school project that uses genetic algorithms to solve a maze.
- The website was developed using React JS, using a compiles-to-javascript language (clojurescript).

Other

- 1st place team in the Project Green District Competition, where our team designed and built a piezoelectric tile.

- Placed in a statewide math competition (MathCounts).