Piyush Kancharlawar

Software Engineer looking for Summer Internship

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Home: Atlanta, Georgia

Education

Georgia Institute of Technology Atlanta, GA — *Expected Graduation: Dec 2019*
B.S. Computer Science, Threads: Intelligence and Theory, GPA: 4.0

George Walton Comprehensive High School Marietta, GA — *2013-2017*
GPA: 4.587, Community Outreach Cord (180+ hours of community service)

Georgia Governor's Honors Program Valdosta, GA — *2016*
Attended residential summer program run by the State of Georgia for Computer Science

Skills

Java *(Skilled)*, Python *(Intermediate)*, HTML *(Intermediate)*, Angular Dart *(Novice)*, JavaScript *(Novice)*
CSS *(Novice)*, Angular TypeScript *(Novice)*, Firebase *(Novice)*, Tensorflow *(Novice)*
Linux: Ubuntu *(Intermediate)*, Github *(Intermediate)*, CAD: Inventor *(Intermediate)*

Projects

Game Your Grades - VandyHacks 2017 — *Oct 2017*
Bet against your friends to see who will get the highest test scores
Built with an Angular TypeScript Frontend and a Firebase backend

20/20 Hindsight - HackNC 2017 — *Oct 2017*
Alerts you when you spend a prolonged time staring at your screen
Trained a tensorflow neural network to track faces

Personal Website — *2017 - Present*
Showcases my projects and provides easy access to their source code
Created using Javascript, HTML, and CSS

Experience

Tier Four Advisors, Intern Alpharetta, GA — *Jun - Jul 2017*
Developed a easy to use user interface that helps the company track Key Performance Indices
Led a team using Agile Kanban methodology
Built with an Angular Dart fronted and a Firebase backend

Binary Thumb, Intern Marietta, GA — *Aug - Oct 2015*
Partnered with a local company to bring CS education to adults all over Georgia
Taught Java and Computer Science principles via online video lectures

Leadership

Walton Robotics Team

Co-Chief Engineer — *2016-2017*
Led the design, build, and programming subteams using Agile Scrum methodology
Team achieved Finalist in the Robotics World Championship Carver Division

Programming Lead — *2015-2016*
Led programming sub-team to develop autonomous and teleoperated robot control in Java
Team placed first at the Georgia Robotics State Championships

TEDxWaltonHigh, Co-founder — *2016-2017*
Created and Led team that organized first TED talk at my high school
Hosted over a hundred people, achieved a Net Promoter Score of 73, and procured $2,500 of funding
Ongoing yearly TEDx events

Awards

National Merit Scholarship Finalist	*2017*
Presidential Scholarship Semi-Finalist	*2017*
Georgia Certificate of Merit	*2016*