Nirmit Shah

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Objective

I am a first-year computer science student seeking a summer 2018 internship in software engineering.

Education

Georgia Institute of Technology | Atlanta, GA *August 2017 – Present*
Bachelor of Science in Computer Science | **GPA: 4.00** Expected Graduation, May 2021

Skills

Programming: Java, Python, JavaScript, HTML, CSS
Software: Android Studio, IntelliJ, SolidWorks, GitHub, Atom, Sublime Text 3
Languages: English (fluent), Spanish (intermediate)

Experience

Wood Group | Houston, Texas *October 2016 – April 2017*
Intern / Electrical Engineering
Wood Group is an EPC in the Oil & Gas field
- Created a database of all electrical equipment on five platforms in the world that will be used to create a system that inputs a client's demands and outputs a man-hour cost and deliverable count based on the make-up of past projects.

Projects

MARTAView | *MARTA Hackathon* *September 2017*
Developed an app that guides users to MARTA stations and lets the user know when trains are arriving
- Used the Google Maps API and the MARTA API.

Smoovacado | *HackGT* *October 2017*
Developed a website that allows users to upload images and uses a computer vision algorithm to smooth pixelated images
- Used Microsoft Azure cognitive services for a help bot
- Incorporated Bing search to find more pictures

Relevant Coursework

Intro to Object Oriented Programming: Java – Fall 2017
Data Structures and Algorithms: Java – Spring 2018
Objects and Design: Java – Spring 2018

Leadership or Activities

FIRST Robotics Competition Team 624: CRyptonite Robotics
Scouting Team Leader *May 2016 - June 2017*
Subsystem Team Leader *January 2016 - March 2017*
Member *August 2013 - June 2017*
- Designed and prototyped vital systems on the team's robot
- Employed marketing and advertising that grew the team by 40%
- Planned and organized community events and demonstrations that led to several new sponsors joining our team
- Developed a scouting database that contained data from all teams at the event

Visionaries and Inventors of Tomorrow
Vice President *May 2015 - June 2017*
Member *August 2013 - June 2017*
- Led weekly meetings of 60+ students and grew the club membership by 60%
- Encouraged the spirit of competition and innovation in new members, inspiring them to create new solutions to complex real-world problems – cleaning up an oil spill with household kitchen items