

Maneesh Tewani
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Education

Purdue University - Class of May 2019, West Lafayette, IN. Bachelor of Science in Computer Science.

Skills

Programming: HTML & CSS, JavaScript, Java, PHP, C and C++. JQuery, AngularJS, NodeJS, GulpJS, OpenCV, and Android.

Concepts: OOP, CSRF Token Authentication, Android, RESTful Systems, Git, Agile Workflow, JIRA, Bitbucket, JUnit Testing, and Protractor.

Also skilled in teaching development.

Experience

Intel Corporation - San Diego, CA

May 2016 - Present

Software Development Intern

- Implemented Computer Vision Algorithms
- Used C++ and Python with USB Serial communication
- Used NDK Build environment with Vi to write an Android Application

Angular Bootcamp

Assistant Instructor

October 2015 - Present

- Helps teach professional Angular classes to developers from various companies

Oasis Digital Solutions - St. Louis, MO.

Intern Team Leader / Project Lead

June 2015 - Present

- Managed and ran the intern program
- Taught front-end technologies such as HTML & CSS, AngularJS, NodeJS, and GulpJS
- Project Lead on Saint Louis Science Center Agriculture Project

Part-Time Software Development Intern

August 2014 - May 2015

- Maintained a prototype called Modl Buildr
- Started on Employee Performance Improvement System
 - Wrote a demo data generator in Java
 - Wrote Protractor E2E Tests
 - Learned some Java Spring, CQRS Event Systems, CSRF token generation and how RESTful Systems work

Software Development Intern

May - August 2014

- Learned HTML & CSS, JavaScript, AngularJS
- Created a prototype based on validation and customization

Extracurriculars

Purdue Web Dev Club

January 2016 - Present

President/Founder/Lead Instructor

- Taught HTML & CSS
- Managed Exec Board
- 100+ members
- Envisioned to educate many on important tools and to improve the industry skill level

Projects

SIMON

August 2012 - Present

Voice recognition Android application written from scratch. Written to learn more to increase more knowledge about Android and Computer Science. Also written for the desktop.

Article Summarizer

December 2014

Android app that takes excerpts from articles and displays a summarized version of it. Finished in a local 24 hour hackathon.

College Night

September 2014

Android application written in one weekend. Created for organizations in college to post functions/events anonymously.