

Anshul Kharbanda

- Phone: +1 (508) 314 – 2399
- Email: akanshul97@gmail.com
- GitHub: github.com/andydevs

Professional Experience

MathWorks Inc.

Natick MA

*Intern, MathWorks Live Editor
(April – September 2018)*

- Developed an internal application to help development team manage work
- Collaborated with team to develop application requirements
- Developed project management strategy for timely completion of project
- Coordinated progress and completion of app features with team.
- Worked with Node JS, Express JS, MongoDB, Redis, jQuery, React, and Vue.js
- Presented final production application to development team

Hewlett Packard Enterprise

Andover MA

*Intern, SmartFabric Orchestrator
(April – September 2017)*

- Set up Virtual (VMWare) and Physical (HPE ProLiant) servers
- Implemented continuous integration for a Java program using Jenkins
- Created build script in Ant using IntelliJ IDE. Contributed via git to remote repository hosted by TeamForge
- Worked in Agile project environment
- Achieved second place at HPE's intern project fair

Project Experience

Senior Design: Check Please

*Lead Programmer
(October 2019 – May 2020)*

- Organized, scheduled, and led routine meetings with project members
- Developed application feature requirements and task breakdown list
- Worked with React, Netlify, Bitbucket, Asana, and Slack
- Educated and assisted other team members in said frameworks and technologies
- Collaborated in a team of four to design a fuel measurement system in 24 hours to meet requirements by AmeriGas
- Developed cloud data backend for viewing on computer/mobile using IBM Bluemix/MathWorks ThingSpeak
- Won hackathon challenge

Drexel Hackathon

*First Place Design Project
(January 2016)*

Skills and Certifications

Programming

- Python
- JavaScript
- C/C++
- MATLAB
- Java

Web Design

- Node.js
- Express
- jQuery
- React
- Vue.js
- SCSS

Cloud Tech

- Docker
- Jenkins
- Netlify
- Linode
- Heroku

Agile

- Git
- GitHub
- Jira
- Slack
- Mattermost

Hardware/Systems

- Arduino
- Linux

Information Tech

- CompTIA A+
(Renewed 2021)

Education

BS Computer Engineering

Drexel University, Philadelphia, PA

Coursework: Operating Systems, Computer Networks, Machine Learning

Cumulative GPA: 3.20

Graduated: June 2020