

Rohan Panuganti

Software Engineer

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About Me

Fourth year Computer Science student building meaningful products and finding creative solutions.

This resume was made in HTML.

Check it out on my GitHub!

Skills

- Cloud Computing
- Computer Graphics
- Functional Programming (F#)
- Mobile Development
- Languages:
 - > Java, C#, C++/C JavaScript, Python
- Object Oriented Analysis and Design
- Operating Systems
 - > Unix, Linux, MacOS
- Relational Databases (SQL, noSQL)
- Web Development
- Advanced Mathematics

Education

Seattle University (2016-2020)

Major: Computer Science

Minor: Mathematics

Technologies

- Agile Project Management
- Amazon Web Services (AWS)
- Elastic Scalability
- Full Stack Development
- Git Source Control
- RESTful API

Experience

Capstone Project (September 2019-NOW)

Amazon Web Services (AWS)

Developing internal NodeJS application for AWS engineers. Collaborating with AWS developers and Seattle University faculty for efficient pipelining. Researching and testing to deliver the most optimal product.

SUACM HackSU (February 2020)

Seattle University

Collaborated on a NodeJS application that puts a twist on the traditional chat application. We were runnerup at the Seattle University Hackathon.

Web Development (January 2020-NOW)

Born a Hero Research Foundation

Born a Hero is a non-profit group that sheds light on under-researched diseases. I am currently developing a website for their annual 'Rare Disease Fair' that allows research groups and donors alike to meet up and collaborate.

Android Developer (July 2017-Sept 2017)

Xinthe Technologies

Worked for Mobile Development division which is currently developing Indoor Bluetooth Navigation for Android and iPhone. Created an app using Android Java which recorded the signal strength of Bluetooth beacons that are stored in a file which is then sent to machine learning software to aid in the creation of a more accurate application.

Employment

Student Lead (2017-2018)

Seattle University Youth Initiative

Worked with students during and after school. Helped students underperforming in Math, reach their potential. The curriculum includes English, Math, and Science.

Vice President (2012-2016)

Shooting Stars Foundation

Shooting Stars Foundation is a non-profit charitable academic boot camp for students. As Vice President, I aided in the design and development of the website, digitized and managed finances, mentored high school volunteers, and created the curriculum for all the grades. All proceeds were donated to the local school district and to students in third world countries in need of an education.

<http://www.shooting-stars-foundation.org>