Anvesh Sunkara

Scholared Senior, University of Massachusetts Amherst

An insightful computer science student with experience working across frontend and backend software development. Looking for a role where I can grow and learn from experienced team members while drawing on project experience I have already successfully executed.

✉ atvanvesh@gmail.com   📱 309-200-0000   in linkedin.com/in/anveshsunkara   ⊙ github.com/Anvesh8712

EDUCATION

Undergraduate Program
University of Massachusetts- Amherst

08/2020 - Present   *GPA: 3.82*
Courses

- CS 311: Intro to Algorithms
- CS 240: Reasoning under uncertainty
- CS 250: Discrete MAthematics
- CS 230: Hardware systems
- CS 220: Programming Methodology
- CS 383: Artificial Intelligence
- CS 446: Search Engines
- CS 377: Operating Systems

EXPERIENCE & ACHIEVMENTS

Programming Intern
RoyalStamp

05/2022 - 08/2022

Start-up Company that provides the service of creating, distributing and templating various legal documents through a blockchain.

Achievements/Tasks

- Design, develop and test various React components that meets accessibility and web browser standards for the website.
- Worked in using ReactJs components, Forms, Events, and Flux concepts.
- Extensively usedwrite data. Git for version controlling and regularly pushing code to GitHub.
- Worked with GraphQl and hasura for database management in order to read store and write data.

MIT beaverworks program
MIT

05/2019 - 08/2019

Achievements/Tasks

- Part of the self driving car program which uses computer vision and lidars to drive autonomously. Won second place in the final event.
- Worked with Python, openCV and rasberryPi.
- Early Introduction to AI and using openCV to do object and facial recognition.

Dean's List and Chancellors scholarship
Umass Amherst

08/2021 - Present

SKILLS

Java/JavaScript   Python 3   HTML 5   C/C++
Visual Studio   GIT/Github   Swift/ SwiftUi   React
CSS3   Unity 5

PERSONAL PROJECTS

Planner App (12/2021 - 03/2022)
- used swiftUI and swift to create an app to plan out homework and classes for the week. It allows one to create a schedule around classes your taking and also takes into account time it takes to go to said classes.

Shadow Hunter (01/2022 - 03/2022)
- Using JavaScript and html, I created a 2 player fighting game. It uses object oriented programming to connect health, speed, attack damage, etc. in real time. It uses sprites and html animation to animate different object movements.

Sppotify 2.0 (03/2022 - Present)
- Created a separate user interface using ReactJs and and the Spotify API to create timestamps to access your favorite part out of songs on your playlist. Also uses the Spotify API to give you recommendations for your favorite songs similar to tinder where you swipe right and left on songs you like or dislike.

ORGANIZATIONS

Umass Robotics club (08/2021 - Present)
Student at the university robotics club and specialize in the programming aspect.

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

French
Limited Working Proficiency

INTERESTS

Web Development   App creation   Programming

Robotics   AI/Machine Learning   Computer Vision