Rishabh Vemparala

Student at The University of Texas at Dallas pursuing a Bachelor's in computer science

in www.linkedin.com/in/rishabh-vemparala-8b6155205/

🔗 https://rishixyz9.github.io

✉ reach2rishabh@rocketmail.com

📱 469-971-6426

Education

2021 - 2024

B.S. Computer Science
The University of Texas at Dallas
GPA: 3.97/4.0

Skills

Programming Languages:

Python, C/C++, Java, JavaScript, HTML, CSS, YAML

Libraries/Frameworks:

Discord.py, Flask, React, Node.js, Django, OpenCV, TensorFlow

Miscellaneous:

GitOps CI/CD, AWS, Lambda, S3, CloudFront, API Gateway, PostgreSQL, MongoDB, Agile Development, Teamwork, Leadership

Awards

- ➢ UTD Dean's List Fall 2021
- ➢ UTD Academic Excellence Scholarship recipient
- ➢ President's Volunteer Service Award: Gold Distinction for 250 hours volunteered
- ➢ Eagle Scout and Member of the Order of the Arrow

Work and Volunteer Experience

State Farm | May 2022 – Present

Enterprise Technology Intern | Richardson, TX

- Built react web application for internal facing self-service tool hosted on AWS
- Worked on CI/CD pipeline to streamline and optimize time to deploy by at least 20% and automate manual components
- Utilized python, JavaScript, YAML, HTML, CSS, AWS, Lambda, S3, CloudFront, API Gateway, and WAF

iCode | May 2021 – Present

Lab Mentor and Instructor | Plano, TX

- Taught kids ages 6 – 18 the basics of various technologies

Organizations

ACM | September 2021 – Present

Member | Richardson, TX

- Member and active participant of the UTD chapter of the ACM organization
- Former member of the Projects Division in charge of developing apps

EV3EVERYWHERE | January 2020 – May 2022

Front End Architect | Plano, TX

- Worked on front end components of the website of a 501c(3) organization
- Used React.js, HTML, CSS, and JavaScript

Projects

Melanoma Detector | November 2021

- Worked with a team to train a TensorFlow machine learning model with a dataset of melanoma and non-melanoma skin spots with 99% accuracy

Mars Life Mobile App | September 2021

- Worked with a team to create a React-Native based mobile application to provide the latest information on Mars with an intuitive and user-friendly UI

Portfolio Website | November 2021

- Built portfolio website using react.js functional components, HTML, CSS, and JavaScript