Yeswanth Soma

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SKILLS & INTERESTS

BACK END DEVELOPMENT: Python • Java •

FRONT END DEVELOPMENT: HTML • CSS • JavaScript

DATABASE PIPELINES: SQL • S3 • GCP

SOFT SKILLS: Team Player • Advocated • Spearheaded

EDUCATION

California State University, Dominguez Hills

Carson, CA

Master's of Science, Computer Science

Cumulative GPA 3.8

- Completed courses advanced in Artificial Intelligence, Machine Learning and Data Science.
- Conducted Research under the guidance of Professors contributing to the development of a novel algorithm for optimising the performance of parallel computing systems.

Anurag Group Of Institutions

Ghatkesar,IND

Bachelor's of Science, Computer Science

Cumulative GPA 8.4

- Successfully completed a rigorous course for computer science curriculum including advanced programming, algorithm analysis and software testing courses.
- Participated in a lot of extra curricular activities like in student government, TechTalk for demonstrating strong leadership and organisational skills.

WORK EXPERIENCE

CISCO Internship

Remote, IND

Packet Tracing & Web Development

June 2020 to August 2020

• Completed an internship at CISCO in my undergrad where packet tracing and web development were few of the main courses which we have done and implemented in the real world.

Channel Pro Communications

Remote, IND

Web Developer

July 2022 to November 2022

• Completed an internship at Startup for web development where the main stream was working on backend and frontend tools. Here i was running their website on django and wordpress with connection using python.

Prutor@IITK

Remote, IND

Python Developer

March 2022 to May 2022

• Successfully completed an internship via IITKarakpur. My work was primarily based on the backend development of their bookstore website. This included working on python frameworks and making sure they are running properly on specified API's.

PROJECTS

ReadySetGo- A gym website built during our course CSC-581. This project highlights the key features of using Python, Django, HTML and CSS. Using Amazon S3 as a storage source.

AI-Driven Agile Software Development: Enhancing Project Management and Process Improvement for Integration of AI to improve Agile project management and processes.

Real-time Data Processing Application with AWS EC2: Built a real-time data processing application leveraging AWS Kinesis Stream and Lambda for high-volume data accuracy.

Predictive Analytics with Amazon Machine Learning: Built predictive models using Amazon Machine Learning to forecast business metrics and trends.

LEADERSHIP & INVOLVEMENT

Guest Services Desk IT at Loker Student Union

California State Dominguez Hills, CA

- Problem solving on the IT desk where each and every part of our desk is connected to the whole campus.
- Troubleshooting the operations of the food lockers where we are managing a number of lockers in the LokerStudentUnion.

Esports Club Main Player

California State Dominguez Hills, CA

- Competed as a Main Player in Esports Club at CSUDH and contributing to the teams success in local and regional tournaments.
- 3rd Place at NECC LEAGUES REGIONAL TOURNAMENT.