



Koduru Sushma Reddy

Hyderabad , Bachupally
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sushmak5065@gmail.com

Education

KL University

CSE (CGPA - 9.69)
B Tech (2021 - 2025)

Narayana girls junior collage

95.8%
Intermediate (2019 - 2021)

Good Shepherd School

9.7
10th (2018 - 2019)

Skills

Programming Languages and Frontend Technologies:

Java, C, Python, HTML, CSS, JavaScript, React.js

Frameworks, Libraries, and Tools:

Pandas, NumPy, Matplotlib, GitHub, Plotly, TensorFlow, MySQL, Auth0 (API)

Cloud Technologies and CI/CD:

AWS, GitHub

Interests

Listening to Music

Vintage Diary Crafts

Awards

Awarded with momentum for Student Activity Center

Executive Council Member of Student Activity center

Languages

English

Telugu

Ambitious and passionate software developer with a strong technical aptitude and an unwavering commitment to excellence.

Profiles

[Koduru Sushma Reddy](#)
Linkedin

[sushma5065](#)
Github

Experience

XtraLeap

15th july 2023 - 15th october 2023

Data Analyst

Hyderabad

<https://xtraleap.com/>

- Developed Python scripts to dynamically update JSON files based on database changes, focusing on backend data handling and synchronization.

Persistant Systems

26th december 2023 - 31st january 2024

Trainee

<https://www.persistent.com/>

- Engaged in advanced training on backend system scalability and high availability management using SAP HANA, preparing for real-world demands and data-intensive applications.

Projects

Real-time E-commerce Website project (August 2023 - September 2023)

Developed and optimized a Java-based e-commerce platform, featuring a sleek frontend for real-time interactions and a robust MySQL-driven backend for efficient chat system management, dynamic product updates, and reliable shopping cart functionality.

<https://www.youtube.com/watch?v=ehhA99TPU1Y>

Dynamic JSON Updation (July 2023 - October 2023, Hyderabad)

Developed automation to update JSON files based on database changes using Python and SQL. Implemented data handling to ensure accurate and reliable data. Optimized for efficiency and faster performance. Followed best practices for code organization and maintainability.

https://github.com/sushma5065/Dynamic_JSON_Updation

Geo Location App (December 2023 - March 2024, Hyderabad)

Developed a location-based app using AWS Amplify, ReactJS, and TypeScript. Included real-time location tracking and interactive maps. Had features for location services, route planning, and navigation. Focused on responsive and user-friendly design. Leveraged AWS services for scalability and high availability.

<https://youtu.be/jbU09VEH2Hg>

Email Spam Detection with R and quanteda (December 2024 - January 2024)

Led the design and implementation of a spam detection system using data analytics techniques. Explored data platforms for handling large datasets efficiently.

https://github.com/sushma5065/Spam_or_Ham

Certifications

TensorFlow Certified Developer

Certified System Administrator in ServiceNow