Devanand Sharma





https://devanand-localhost.github.io/





PROFESSIONAL SUMMARY

Experienced Software Engineer with expertise in building scalable applications using Node.js, AWS, Docker, and Jenkins. Skilled in designing APIs, implementing CI/CD pipelines, and leveraging DevOps practices to deliver high-quality solutions. Eager to contribute to the growth of a successful organization by leveraging my skills in backend development, cloud computing, and DevOps to build cutting-edge applications.

SKILLS

AWS	Node.js		JavaScript		Jenk	ins	React JS	SQL	REST API	Docker	Git	Linux	Redis
MongoDB		GraphQL		REST	T API GR		С						

EXPERIENCE

SOFTWARE ENGINEER, Mumbai

SynapseWave, February 2025-Present

- Scheduler App (Node JS, React JS, SQL, AWS) Led the development and maintenance of APIs, improving application processing speed and performance. Collaborated with teams for third-party integrations and validations. Actively monitored application health throughout the continuous delivery software development process.
- Developed backend REST APIs and GraphQL queries integrating with third-party systems and SQL databases.
- Integrated new technologies (AWS Services, Load balancers, Docker, PostgreSQL and gRPC) into existing systems, increasing capabilities and improving overall performance.
- Optimized software performance by identifying bottlenecks and implementing efficient algorithms and data structures.

SOFTWARE ENGINEER, Mumbai

63 Moons, September 2022-January 2025

- Scheduler App (Node JS, React JS, SQL, AWS) Application built to do various tasks like download data from various exchanges and upload data in SQL databases
- Worked on technologies for POC AWS services, Proxy Load Balancers, Docker, gRPC
- Used critical thinking to break down problems, evaluate solutions and make decisions
- Improved software performance by identifying and resolving bottlenecks in the code
- Integrated new technologies into existing systems, increasing capabilities and improving overall performance

Created proofs of concept for innovative new solutions

ASSISTANT SYSTEM ENGINEER, Noida

Tata Consultancy Services, September 2020-August 2022

- Employee Health Safety, Notification Approval Process (Node.js and React JS Application) Developed and maintained application, including APIs and services, with a focus on speed and performance.
- Provided timely technical support to end users, resolving issues quickly and effectively.
- Maintained accurate documentation on system configurations, policies, and procedures for future reference and troubleshooting purposes.
- Participated in the system development life cycle from requirements analysis through system implementation.

EDUCATION

BACHELOR OF TECHNOLOGY (B.TECH) IN COMPUTER SCIENCE & ENGINEERING (CSE), Ambala

Maharishi Markandeshwar Deemed To Be University, May 2020

CERTIFICATIONS

- Certified <u>Amazon Web Services Developer</u> <u>Associate</u> (from Amazon Web Services)
- Certified in <u>JavaScript Algorithms and Data</u> <u>Structures</u> (from freeCodeCamp)
- Completed <u>Software Engineer Role, Node.js, SQL & React certification</u> (from HackerRank)
- Certified in <u>LFS167: Introduction to Jenkins</u> (from The Linux Foundation)
- Certified in <u>Python Essentials</u> (from Cisco)

PROJECTS

Attendance Portal for College - Android App Spam Detection/Classification - Machine Learning Form Fill Automation - Web Scraping

EXTRACURRICULAR ACTIVITIES

Was a member of the <u>Google DSC (Developers Students Club)</u> group in college. Was captain of U-19 school football team (Secured 1st position).

HOBBIES AND INTERESTS

- Gaming
- Football
- Problem Solving