- **\** +91 8210085274
- devanand sharma@outlook.com
- https://www.linkedin.com/in/devanand-localhost/
- https://devanand-localhost.github.io/

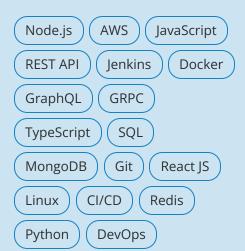
#### **PROFESSIONAL SUMMARY**

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**



#### **CERTIFICATIONS**

- Certified in LFS167: Introduction to Jenkins (from The Linux Foundation)
- Certified in JavaScript Algorithms and Data Structures (from

# DEVANAND SHARMA



#### **EXPERIENCE**

Software Engineer SynapseWave/63 Moons





Sep 2022 – Present Mumbai

- Led the development and deployment of scalable microservices (Scheduler, Cloud REST API, Connector) using Node.js, Jenkins, and Docker, resulting in improved data processing efficiency.
- Designed and implemented RESTful and GraphQL APIs, adhering to OWASP security standards, and improved API response time by 15%.
- Developed gRPC services for high-performance, low-latency communication, increasing throughput between microservices.
- Implemented robust CI/CD pipelines with Jenkins, automating build, test, and deployment processes, resulting in a 25% reduction in release cycles.
- Managed and optimized AWS infrastructure, utilizing EC2, S3, DynamoDB, Lambda, API Gateway, and CloudFront, ensuring scalability and costefficiency.
- Configured and maintained load balancers (NGINX, HAProxy) to ensure high availability and efficient traffic distribution across AWS environments.
- Developed and implemented robust monitoring and logging solutions and proactively monitored system health and performance, enabling proactive issue detection, resolution, and automated scaling strategies to handle peak loads.

## **Assistant System Engineer**

**Tata Consultancy Services** 

Sep 2020 – Aug 2022 Noida

- Led the development of the application (Employee Health Safety, Notification Management) using Node.js and React JS with a focus on speed and performance.
- Engineered key APIs and front-end features, optimizing performance and user experience.
- Drove issue resolution and maintained comprehensive system documentation.
- Played a key role in the full SDLC, from requirements to implementation.

#### **EDUCATION**

Bachelor of Technology (B.Tech) in Computer Science & Engineering (CSE)

Maharishi Markandeshwar Deemed To Be University

May 2020 Ambala

## **PROJECTS**

## freeCodeCamp)

- Certified in Python Essentials (from Cisco)
- Completed Software Engineer Role, Node.js, SQL & React certification (from HackerRank)

SynapseWave/63 Moons: Scheduler, Cloud REST API, Connector TCS: Employee Health Safety, Notification Management

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

#### **EXTRACURRICULAR ACTIVITIES**

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

### **HOBBIES AND INTERESTS**

Gaming Sports | Football Problem Solving

