## **Ayush Gour**

## My Email | (+91) 9413990274 | My LinkedIn My Portfolio

### **PROFESSIONAL SUMMARY**

Software Engineer | MERN Stack Developer | Cloud Solutions & Automation Expert

A results-driven software development engineer with two years of experience in full-stack development, specializing in JavaScript (ES6+), React.js, Node.js, and NoSQL databases. Adept at designing and deploying scalable and efficient software solutions while working within Agile environments. Proven expertise in cloud computing, microservices, REST APIs, and modern front-end technologies such as Tailwind CSS, Bootstrap, and Material UI. Strong background in automation testing, DevOps fundamentals, and Infrastructure as Code (IAC) using AWS. A proactive problem solver with excellent communication and collaboration skills, eager to contribute to innovative projects that drive business success.

#### **SKILLS**

Java	Unit testing	AWS	Postman	JWT
HTML5	Automation testing	MQTT	GitHub	C++
CSS3	Cypress	Socket.io	Vs Code Editor	DSA
JavaScript	MERN	<b>Technical Documentation</b>	JIRA	API Security
SQL	BootStrap	MicroServices	Node.js	Query Optimize
MongoDB	Tailwind CSS	Rest API	React	System Debugging

#### **SELECT ACCOMPLISHMENTS**

Ц	Resolved 200+ customer cloud-based issues as a Cloud Support Associate, ensuring client
	satisfaction by providing timely, accurate solutions and enhancing overall customer experience.
	Contributed to the award-winning alcohol detection project by independently handling socket
	and MQTT connections, playing a pivotal role in the project's success at the Delhi Showcase.
	Managed and maintained portal features in collaboration with the IoT team, implementing new
	functionality based on client requirements and feedback, which contributed to enhanced user experience.
	Played a key role in project delivery, ensuring the smooth integration and deployment of multiple
	software solutions, meeting project timelines and contributing to team success.

#### **PROFESSIONAL EXPERIENCE**

Cloud Support Associate, Amazon Web Services-Amazon

Aug, 2024-Present

- Resolved cloud-based issues for 200+ customers, ensuring client satisfaction through accurate and timely solutions.
- Enhanced cloud management by gaining proficiency in AWS IAC (Infrastructure as Code).
- Collaborated with cross-functional teams to integrate feedback and ensure high-quality solutions.
- Developed strong communication and ownership skills through direct customer interaction and issue resolution.

### Full Stack Developer, Starkenn Technologies

June, 2023-Aug, 2024

Starkenn Technologies, a startup with headquarters in Pune, India, is developing an ADAS system to track vehicle activities in the mining industry.

- Managed and maintained the portal, collaborating with the internal IoT team to gather requirements and implement new features.
- Worked independently on the alcohol detection project, handling socket and MQTT connections, contributing to the startup's award at the Delhi Showcase.
- Played a key role in delivering multiple projects, ensuring smooth integration and deployment.
- Collaborated effectively with cross-functional teams to meet project goals and deadlines, driving successful outcomes.

- Led front-end development for a web application, designing and delivering 14 UI screens in a single day, showcasing exceptional time management and prioritization skills.
- Coordinated the integration of Firebase authentication, contributing to secure user login processes and enhancing overall application security.
- Consistently met project deadlines while maintaining high-quality standards, ensuring the successful delivery of features and an optimized user experience.

#### PROFESSIONAL PROJECTS

### **HealthCare Industry Solution**

- Developed cost-optimized AWS architecture for the healthcare sector.
- Collaborated with clients to design scalable, future-proof solutions.
- Implemented flexible cloud infrastructure to meet evolving needs.
- Ensured long-term scalability of solutions for business growth.

### **Fleet Management System**

- Integrated Google Maps API for real-time data visualization.
- Implemented dynamic markers with MQTT and Socket.io.
- Led alcohol detection portal development, presented at an exhibition.
- Showcased problem-solving skills in project delivery.

### **Sports Management System**

- Designed a sports management platform for university use.
- Managed player data, trial updates, and tournament results.
- Used MongoDB for database management.
- Ensured seamless user experience for students and staff.

#### FREELANCING PROJECTS

### **E-Learning platform**

- Led a team of 4 to develop an eLearning platform in 3 months.
- Focused on front-end development with React for smooth UI/UX.
- Managed project execution, ensuring timely delivery and cost optimization.

### **E-fitness Platform**

- Developed frontend for a fitness tutorial and medicine sales platform using React.
- Managed tech team, ensuring seamless feature integration and project execution.

#### **EDUCATION**

### Bachelor's of Technology in Computer Science and Engineering - 8 CGPA

MIT World Peace University

SSC - 76%

Saint John's Senior Secondary School

### **CERTIFICATION**

HackerRank - Java

https://www.hackerrank.com/certificates/c29f5b8fa4e3

**HackerRank - React** 

https://www.hackerrank.com/certificates/d050e63647a8

# HackerRank - Problem Solving

https://www.hackerrank.com/certificates/554e44624704

# **AWS- Certified solution Architect Associate**

https://www.credly.com/badges/044c7420-889f-4560-b849-a1aee8fc8754