

# Mayur Adlak

**Contact:** 9098002830

**Email:** [mayuradlak030@gmail.com](mailto:mayuradlak030@gmail.com)

**Portfolio:** [mayuradlak.netlify.app](https://mayuradlak.netlify.app)

## Career Objective

Seeking a challenging and career-enhancing opportunity as a Software Engineer, where I can leverage my skills, knowledge and expertise to contribute to the organization's success.

## Experience

### ❖ Software Engineer | Trando Technology Jan 24-Present

Working as a full stack developer, focusing on React.js and Next.js for frontend development, and deploying web applications on AWS Amplify with CI/CD to automate the deployment and testing process. Utilizing Python Django and Node.js, Express.js with MySQL and Supabase databases, I also added a load balancer to increase the performance of backend services, implementing replicas and indexing to improve server efficiency. Integrated push notifications and email communication modules using Firebase and Smtplib. Created background jobs to run processes in the background. Integrated payment gateways using Razorpay and Stripe with webhooks to ensure payment processing. Currently working on a variety of projects, including Ed-Tech, Fintech, and travel booking service provider web applications.

### ❖ Software Engineer | Logixi Technology Jun 22-Dec 23

Gained valuable experience in backend development using Django, Flask, and Node.js tech stacks. Explored cloud services such as AWS (S3, EC2, RDS, Lambda, Amplify) and GCP. Created CI/CD pipelines using AWS and GitHub Action Runner with Python. Learned about web servers like Nginx and Apache. Developed full-stack microservices Ed-Tech products using React.js, Next.js, and Laravel with MySQL. Improved product performance by implementing indexing to reduce latency and adding a load balancer to distribute traffic across services.

### ❖ Software Engineer Intern | 38 Labs Private Limited Jan 22 –Jun 22

Worked as a full stack developer intern, exploring React.js and Next.js for frontend development, and Python Django for backend development using SQL and PostgreSQL databases. Gained experience in cloud technologies using AWS and created web applications for job portals, LMS, CRM, and enterprise software products.

## Qualification

### ❖ B-Tech : Computer Science | CGPA : 8.7

Oriental Institute of Science and Technology Indore

## Skills

- ❖ **Programming :** C++, Data Structure, Java, Python, PHP
- ❖ **Web/Framework :** HTML, CSS, JavaScript, React.js, Next.js, Node.js, Express.js, Nest.js, Django, Laravel, Flask, FastAPI, GraphQL, Elastic Search
- ❖ **Database:** MySQL, MongoDB, PostgreSQL, SQL Server, Supabase, Neo4j, Firebase
- ❖ **Cloud:** Google Cloud Platform, AWS S3, Lambda, EC2, Amplify, API Gateway, RDS, Cloudfront, DynamoDB
- ❖ **Containerization :** Docker
- ❖ **AI Tools :** ChatGPT, Gemini, Codeium, Claude, Tabnine, Copilot

## Achievement

- ❖ Got 1<sup>st</sup> rank in Code-Menia coding competition
- ❖ Got 1<sup>st</sup> Prize in project exhibition
- Got 1<sup>st</sup> Rank on GFG in University
- Solved 300+ Coding Question

## Certification

- ❖ Prompt Engineering for ChatGPT
- ❖ Machine Learning with Python
- Great Learning
- Amazon Web Services