Ayush Kulshrestha

Full Stack Developer with 6.5 years of experience in web technologies and team leadership

6b Vaishno Kalyan Homes
Aligarh, UP
+91 9557722009

ayush.theindiandev@gmail.com

 LinkedIn

EXPERIENCE

Cars24, Noida — ReactJS Lead

March 2024 - Present

Utilized NextJS and Tailwind for web application development. Implemented Google Web Stories and optimized performance, improving Largest Contentful Paint (LCP) from 6 seconds to 2 seconds and achieving Interaction to Next Paint (INP) under 200 milliseconds. Led the development of cars24.com/news from start to finish.

LoopHealth, Pune — SDE-II Fullstack

November 2022 - March 2024

Contributed to three major Loop Health projects as a Fullstack Developer, focusing on website performance improvements and developing the HR dashboard from scratch. Created a UI library that won a hackathon and enhanced team productivity.

Leewayhertz, Gurugram — Technical Lead

January 2018 - November 2022

Progressed from Trainee Software Developer to Lead Fullstack Developer, working on over 20 projects. Participated in architecture design and schema definitions, and led a team of 10-12 developers.

PROJECTS

Cars24 Products

- New Cars – cars24.com/new-cars
- Autonews – cars24.com/news

Improved website performance from 35% to over 90%, resolving critical issues related to Largest Contentful Paint (LCP) and Interaction to Next Paint (INP).

Technologies: NextJS, NodeJS, Typescript, Redux Toolkit

LoopHealth Products – (HR Portal & Ops Portal)

- Implemented lazy loading in the Ops portal, reducing app load times by 3000ms.
- Developed a custom component library, amplifying frontend team productivity significantly.
- Redesigned the HR portal with a new UI/UX in 6 weeks, addressing a key issue for the sales team and receiving positive

SKILLS

Frontend:
HTML, CSS, Javascript, Typescript, ReactJS, Redux, NextJS

Backend & Databases:
NodeJS, ExpressJS, MongoDB, DocumentDB, MySQL, Postgres, Redis

Cloud & Devops:
AWS: EC2, ECS, ECR, API Gateway, S3, ELB, IoT Core, AmazonMQ
Devops: Jenkins, Docker

Protocols:
HTTP, MQTT, Socket Programming

Other skills:
REST APIs, Microservice Architecture, Git, Docker, Auth0, Twilio, SendGrid, RabbitMQ

Social presence

Github – ayushkul

TheIndianDev (32K+ Dev community)

The Indian Dev Youtube Channel – 6K+ Learners

feedback.

Technologies: ReactJS, NodeJS, Typescript, Redux Toolkit, Postgres DB, Firebase Hosting, Firebase DB, Github Actions

Kinesis Money — *kinesis.money*

Played a pivotal role as a full stack developer for the Kinesis KMS portal, ensuring end-to-end implementation in frontend and backend modules.

Technologies: ReactJS, NodeJS, Typescript, Postgres DB, Stellar Blockchain

Xeal Energy — *xealenergy.com*

Technologies: ReactJS, NodeJS, MongoDb, IoT Core, AWS Services.

Roles and Responsibilities: Managed a team of 8 developers. Defined system architecture and schema. Developed REST APIs and managed communication with EV chargers. Set up DevOps on AWS ECS and Jenkins.

XDC Observer — *observer.xdc.org*

Technologies: ReactJS, NodeJS, MongoDb, Web3 JS, Xinfin Blockchain, AWS Services.

Roles and Responsibilities: Managed a team of 10 developers. Oversaw end-to-end module deliveries. Defined schema and system architecture for microservices. Implemented a blockchain follower using Web3 to fetch and store blockchain events.

EDUCATION

RKGIT - AKTU, Ghaziabad

JULY 2014 - JUNE 2018

Bachelor of Technology in Computer Science Engineering, 78% (Hons.)

Heritage International School, Aligarh

July 2011 - June 2013

Intermediate - CBSE Board - 86.00%

AWARDS

Employee of the Year - 2020

Ninja Coder

You've made a difference award from CEO

Outstanding performer

Hackathon 2023 Winner@Loop

LANGUAGES

English (Fluent)
Hindi (Native)