Anchal Pandey

Software Development Engineer

I am a full-stack software engineer with 3 years of experience in JavaScript, Typescript, React, and Java back-end development. I am proficient in delivering projects from concept to deployment and collaborating effectively with stakeholders and team members to achieve successful outcomes.



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SKILLS

Data Structure & Algorithms

JAVA

C++

GraphQl

SpringBoot

Reactjs

Javascript

HTML

CSS

Kafka

ReactJs

Typescript

AWS

Datadog

Splunk

Node is

SQL

C3-D3 JS

Jest

HOBBIES

Travelling

Singing

Dancing

Cooking

EDUCATION

Bachelor of Technology

Madan Mohan Malaviya University Of Technology

07/2017 - 06/2021

8.00

WORK EXPERIENCE

Software Development Engineer 2

Expedia Groups

12/2023 - Present

Gurugram

Achievements/Tasks

- Currently, working on the Ordering Management System, the orchestration layer of the system that receives traffic from all the brands within Expedia Group. This tier 1, most critical layer handles the traffic from all lines of business and manages a significant volume of traffic.
- Successfully led the adoption of Principal Tokens for gateway layer and trip services, enhancing security by validating client authorization without additional authentication checks.
- Integrated a feature flag for the Trip service, enabling robust control over feature rollouts with end-to-end ownership.

Software Development Engineer

Expedia Groups

01/2022 - 11/2023

Guruaram

Achievements/Tasks

- Experience in Lodging Booking and Payments projects, collaborating with cross-functional teams to ensure a seamless user experience, and taking ownership of specific tasks.
- Optimized React package bundle size, performed load testing on a PWA, and established continuous payment module load time logging in Splunk with dashboard creation.
- Developed APIs in Kotlin to retrieve data from databases, generate reports, and upload reports to AWS S3 bucket.
- Successfully led the migration of service monitoring from Grafana to Datadog, developing a versatile custom metrics framework and enhancing monitoring capabilities with comprehensive alerts and dashboards.
- Worked on client-side form validation, error handling, and log segregation for the payment module, requiring communication with three teams and changes across two services.
- Developed and implemented Jest Unit tests to ensure code quality and improve overall project reliability and Onboarded Unit Test Case Coverage dashboard for comprehensive test coverage insights.

Assistant System Engineer

Tata Consultancy Services

07/2021 - 01/2022

Bangalore

Achievements/Tasks

Analyzed and visualized large volumes of data in a web-based platform as part of data visualization project and generated comprehensive reports to support data-driven decisionmaking.

Web Developer (Intern)

ATS INDIA

03/2020 - 09/2022

Achievements/Tasks

Designed and deployed responsive websites with a mobile-first approach, incorporating login authentication and dynamic interactivity.