Anuj Kumar

📍Kanpur, UP, India-208021 ✉ anujagni22@gmail.com 📞 +91-9005365620 in /in/anuj-agnihotri-932108145/

A Software engineer who has been working in the Development field for 6.10 years. Experienced working with large Projects and Enterprise Applications. Comfortable working with framework React Native, React JS, JavaScript, Java17, Spring Boot, Microservices and responsive mobile, and web development to deliver exceptional customer experience. I have proven experience in creating and designing software in TDD.

Technical Skills

Programming Languages: HTML/CSS, JavaScript, TypeScript, Java 17, Data Structure & Algorithms.
Frameworks: React js, React Native, Spring Boot (Microservices), Hibernate, Node js, Jest.
Database: MySQL, PostgreSQL, MongoDB, GraphQL, Oracle, Realm, Firebase.
Cloud Technologies: AWS, GCP, Microsoft Azure.
IDE: Android Studio, X-Code (iOS), VS Code, IntelliJ IDEA.
Tools: Git, GitHub, Bitbucket, SourceTree, CI/CD tools (Jenkins, Docker, Kubernetes).

Work Experience

Freelance Full Stack Developer (Part Time)
Kanpur, India
Nov-22 – Jul-24

- Analyzing client's business to determine their specific needs, evaluate their existing systems and propose solutions to fulfill their business need.
- Design software solution, and creating a technical blueprint, architecture, and system design that meet client's needs efficiently and effectively.
- Collaborated with developers to use appropriate tools, technologies, and frameworks to build or enhance software development.
- Provided technical leadership by mentoring engineers on best practices in software development and engineering procedures.
- Participated in design and development discussions about application architecture, coding standard, feature implementation, and any other pertinent issues as needed.
- Assisting in the development of test strategies for new functionality prior to release and assisting QA team during release testing as needed. Create a documentation roadmap for the developers.
- We used React Native, React JS Library with JavaScript (ES6), TypeScript, HTML and CSS, Redux, and other tools like Webpack, and Babel for front-end development while backend development, we used Node JS, Express JS, Docker, Kubernetes, and MySQL, Git, etc.

Software Engineer
Hyderabad, India

FPT Software
May-22 – Oct-22

- In frontend development, we used the React JS library with TypeScript (JavaScript), HTML, and CSS, while backend development, we used Node JS, Nest.JS, Docker, Kubernetes, and PostgreSQL, Git.
- Using TDD, I created and maintained React components, displays, and features for the web app.
- Collaborated with developers to create new features that adhered to existing codebase conventions.
- Provided technical leadership by mentoring junior engineers on best practices in software development and engineering procedures.
- Participated in design and development discussions about application architecture, feature implementation, and any other pertinent issues as needed.
- Assisting in the development of test strategies for new functionality prior to release and assisting the QA team during release testing as needed. Create a documentation roadmap for the developers.

Software Engineer
Hyderabad, India

Infosys (Adore Techno Soft)
Dec-21 – Apr-22

- In frontend, we used the React JS Library with TypeScript, HTML, and CSS, while backend development, we used Java, Spring Boot, Docker, Kubernetes, AWS, etc.
- AWS EKS, push notifications, and an alarm system was all successfully implemented on platform.
- Collaboration on UI/UX design decisions with designers and creators of mockups as needed from senior level like product owner as well as from client.
- Make use of additional JavaScript libraries such as Redux to make asynchronous API calls as well as

improve the performance of the website apps.

Software Developer   Kanpur, India

Deific India Info Solution Pvt Ltd   Jun-17 – Nov-21

- o   We used React Native, React JS Library with JavaScript (ES6), TypeScript, HTML and CSS, Redux, and other tools for Webpack, and Babel for front-end development.
- o   Write JavaScript or TypeScript code to handle the web application's functionality and features, such as handling user interactions, data processing, networking, and interfacing with backend services.
- o   We successfully delivered 6 projects in Mobile, and web development on the user's needs.
- o   Test the program thoroughly to ensure its functionality, usability, security, and performance. This includes creating and running unit tests, integration tests, including user interface tests to ensure that the software works as intended.
- o   Improve the performance of the program by discovering and fixing performance issues, lowering memory usage, optimizing algorithms, and adopting efficient data handling approaches.
- o   Build clean, manageable, and scalable code, we follow the coding standards and best practices. Using proper design patterns, modularizing code, and following architectural principles are all part of this.
- o   Document the application's code, APIs, and technical elements for future maintenance, debugging, and knowledge exchange within the team.

Education

Bhabha Institute of Technology (UPTU)   Kanpur, UP

Bachelor Of Technology (B. Tech)   2012 – 2016

Certifications

- o   React - The Complete Guide (incl Hooks, React Router, Redux)   Udemy
- o   React Native - The Practical Guide [2023]   Udemy
- o   NodeJS - The Complete Guide (MVC, REST APIs, GraphQL, Deno)   Udemy
- o   Learn Java Programming – Beginner to Master   Udemy
- o   Master Microservices with Spring Boot and Spring Cloud   Udemy

Language Certification

- o   The English Master Course: English Grammar, English Speaking   Udemy