TARUN KUMAR

Software Developer

amankumar8348@gmail.com

New Delhi, India

Github

LinkedIn

Portfolio

EXPERIENCE

Adani Digital Labs | SDE

🛱 September 2023 - Present



- Built and launched the project from start to finish, leading to strong user interest with 1,000+ sign-ups on the first day.
- Designed and deployed QR-driven deep linking system, enabling seamless user onboarding and navigation.
- Enabled automatic boarding pass scanning for lounge operators, reducing manual errors.
- Integrated MFA(Multi-Factor Authentication) with automated spam detection for enhanced security.
- Implemented event-driven refund processing for void bookings via Juspay and RazorPay.
- Implemented Single Sign-On (SSO) using Auth Bridging to simplify user login and improve security across the platform.
- Resolved 100+ bugs and launched 50+ features, significantly improving app efficiency.
- Collaborated with banks, leading one-on-one discussions for seamless API integration.

Trademo | Frontend Developer | Internship

December 2022 - May 2023



- Designed a scalable architecture for components, promoting code reusability and maintainability, resulting in a 20% reduction in development time.
- Successfully migrated the codebase from React-SSR to Next.js, resulting in improved performance, scalability, and developer productivity.
- Achieved a notable performance improvement of 10%, optimizing code and leveraging Next.js capabilities for enhanced efficiency.

ZeeQ | Full Stack Developer | Internship

Öctober 2021 - March 2022



- Engineered both frontend and backend for the product from scratch following microservices architecture methodology.
- Designed and developed 50-60% of the frontend architecture, including dynamic dashboards for products and visually appealing product landing pages.

EDUCATION

B.TECH | IT Engineering

Guru Gobind Singh Indraprastha University, Dwarka

CGPA 8.65

= 2019 - 23

12th Boards | CBSE | PCM

Don Bosco School, Alkananda

93%

† 2018 - 19

10th Boards | CBSE

St. Mary's Public School, Delhi

CGPA 10

2016 - 17

SKILLS

Programming & Markup Languages
Javascript, C#, C++, Node.js, Typescript,
HTML, CSS.

Frameworks

ReactJS, NextJS, .NET, GraphQL, ExpressJS, Tailwind css, Bootstrap, Mongoose.

Tools

Git bash, Github, WordPress, Docker, Visual Studio, Websockets, RabbitMQ.

Database

DBMS, MongoDB, MySQL, Redis, Postgres, Firebase.

Designing & Structuring

SVG animations, AdobeXD, Figma, Microservices.

General

Single Page Application (SPA), UX/UI, PWA, Data structures & Algorithm, OOPS.

PROJECTS

Edyoumatch

苗 July 2021 - Jan 2022

Edyoumatch is a PWA built on MERN tech stack. This app serves brief and relevant data on colleges and universities in the form of a swappable posts.

Whelp

🗎 Aug 2022 - Sep 2022

Whelp is a chat Application made in Javascript using networking and socket programming that allows communication between server and client.