TARUN KUMAR

Software Developer

✉ amankumar8348@gmail.com   📍 Delhi, India   ⑂ <u>Github</u>   **in** <u>LinkedIn</u>   🌐 <u>Portfolio</u>

EXPERIENCE

Adani Digital Labs || SDE

📅 September 2023 - Present   📍 Gurugram, Haryana

- Managed payment functionalities within the project, including processing and refund payments on the live production application.
- Utilized .NET and C# to implement payment and refund systems, ensuring seamless transactions.
- Led the design, development, and rollout of frontend applications using Microsoft Blazor Technology .

Trademo || Frontend Developer

📅 December 2022 - May 2023   📍 Gurugram, Haryana

- 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

📅 October 2021 - March 2022   📍 Singapore

- 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.
- Communicated with multi-disciplinary teams of engineers, designers, producers, and clients on a weekly basis.

Pandora Connect || Full Stack Developer

📅 July 2021 - October 2021   📍 Delhi, India

- Developed and implemented frontend and backend architecture, optimizing it by 30% for improved performance and scalability.
- Successfully built and integrated Progressive Web App (PWA) functionality into the application, enhancing user experience.

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

Tools
Git bash, Github, WordPress, Docker, Visual Studio, Websockets, Slack, Asana, RabbitMQ.

Database
DBMS, MongoDB, MySQL, Redis, Firebase.

Designing & Structuring
SVG animations, AdobeXD, Figma, Microservices.

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

PROJECTS

Edyoumatch   📅 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.

QR Generator   📅 Jun 2021

Built a QR scanner and generator web application for encrypting & decrypting information in the form of a QR.