Shubham Kumar

Bengaluru, India • +9337910991 • shubham.sk70@gmail.com • <u>LinkedIn-shubham</u> <u>Github</u>

Education

National Institute of Science and Technology, Behrampur

B.Tech(Hons.) - Computer Science

2017-2021

8.9 CGPA

Skills

 $\textbf{Programming/Scripting Languages:} \ \mathsf{HTML}, \ \mathsf{CSS}, \ \mathsf{C++},$

JavaScript, TypeScript, NodeJS

Tools/ IDE Platforms: Atlassian Jira, Visual Studio, Postman, MongoDB Compass

Other Skills: RESTful API Development, Data Structure and Algorithm, Responsive Design

Frameworks: React JS, Express JS, Redux

 $\textbf{Databases:} \ \mathsf{MongoDB}, \ \mathsf{SQL}$

Version Control: GitHub

Languages Known: English (Full Professional Working Proficiency), Hindi (Native or Bilingual

Proficiency)

Professional Experience

Software Developer | Humawings

June 24 -Sept 24

- Developed a **responsive landing page** for the company, ensuring smooth navigation and optimal user experience.
- Enhanced the Admin Dashboard by adding features to manage data and monitor system performance.

Software Engineer | Cognizant

2021-24

- Designed and developed enhancements for **integrated healthcare systems**, improving patient and physician management workflows.
- Optimized React.js components for document retrieval and management, reducing processing time by 30%.
- Implemented personalized search filters (zip code, therapy, medical device), boosting user engagement by 25%.
- Led the integration of a **physician collaboration platform**, enabling seamless user course tracking and financial oversight for medical lectures.
- Maintained and resolved server infrastructure issues, achieving 99.9% system uptime.

Achievements

- President, NIST Astronomy Club: Led 40 members, organized 3 seminars, increased event participation by 40%.
- House Captain, High School: Coordinated school events and mentored peers effectively.

Projects

1. Personal Expense Tracker

Tools Used: React.js, Node.js, MongoDB

- Built a financial dashboard enabling users to track and manage expenses/income effectively.
- Developed key features like add/delete/view transactions with an intuitive UI.
- Deployed application at <u>personal-finance-tracker-frontend.onrender.com</u>.

2. User Management

Tools Used: React.js, Redux, Node js, MongoDB

- Implemented advanced user filters (gender, status, creation time) for efficient data management.
- Developed features like **CSV export, dynamic user addition, pagination**, and real-time updates.
- Prioritized accessibility and usability with clear typography and well-contrasted elements.
- Deployed at <u>usermanagement-crud-frontend.onrender.com</u>.