

ASHISH BANSAL

Bengaluru, India

+91 9816665501 | ashishbansal652@gmail.com

<https://ashishbansal-portfolio.netlify.app> | <https://www.linkedin.com/in/ashish-bansal-890582199>

SUMMARY

Full-Stack Developer with 1+ years of experience building impactful web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js). Proven ability to design, develop, and deploy intuitive and user-friendly interfaces. Eager to leverage expertise in a collaborative environment to create innovative solutions.

SKILLS

- **Backend Development:** Node.js, Express.js, TypeScript, JavaScript, Socket Programming, Redis Adapter, Cron Jobs
- **Frontend Development:** React.js, Redux Toolkit, Context API, Tailwind CSS, Material UI, SCSS, CSS 3, HTML 5
- **Software & Tools:** Testing (Sinon, Mocha, Chai), MySQL, Redis, Git, GitHub, Postman, DevOps (Bitbucket, JIRA)
- **Soft Skills:** Communication, Active Listening, Teamwork, Problem-Solving, Decision-making, Adaptability

EXPERIENCE

Tricog Health India Pvt. Ltd. - Bengaluru

Associate Software Engineer | Full Time

December 2023 - Present

- Developed robust, performant APIs, seamlessly integrating with Frontend Applications
- Successfully migrated codebase from Node version 8 to Node version 20, ensuring long-term compatibility
- Achieved a **40% reduction in API response time** by optimizing queries
- Implemented user-friendly UI features using React JS to add new features and refine existing features
- Addressed existing bugs fixing, deprecated features, conducted code cleaning and resolving critical issues

Software Engineer | Intern

July 2023 – November 2023

Real Time Monitoring System:

Developed and deployed a dynamic web application, overseeing both frontend and backend

Implemented real-time monitoring, activity comparison, and automated alerts to enhance medical team throughput and streamline operations by overseeing both frontend and backend

- **Impact:** Reduced workload for Medical Operations team by 30%
- **Tech Used:** ReactJS, Context API, Express, NodeJS, MySQL, Redis Adapter, Sockets, Cron Jobs

Star Reify Tech Solutions - Baddi

March 2022 – August 2022

Software Engineer | Intern

Netflix Clone: https://drive.google.com/file/d/1oJ3zDqxXbgRrZNCCqSma8gUqhSEnSL_p

- Built a Netflix clone utilizing modern ReactJS tools such as hooks, functional components, redux toolkit
- **Tech Used:** ReactJS, Redux, Styled Components, Firebase, TMDB API

PROJECTS

YouTube Clone: <https://ytdclone.netlify.app>

Developed a platform enabling users to watch and search videos across various devices.

Tech Used: ReactJS, Redux, Tailwind, Firebase, YouTube API

E Shop: <https://eshop-8646.onrender.com>

Designed an e-commerce platform with features like authentication, authorization, encryption, token generation, and many more on both server-side and client-side

Tech Used: Express JS, MongoDB ReactJS, Tailwind, NodeJS

EDUCATION

Maharaja Agrasen University - Himachal Pradesh

July 2022

Bachelors of Technology in Computer Science & Engineering | **GPA: 9.8**

Vivek International Public School - Himachal Pradesh

March 2018

Senior Secondary | **Percentage: 94%**

ACHIEVEMENTS

- Achieved **early promotion** to Associate Software Engineer before internship completion
- Developed an application that achieved a **30% improvement in medical team throughput**
- Demonstrated exceptional academic performance by graduating as a **Gold Medalist**
- Recognized for **outstanding performance** at the Youth Empowerment Foundation
- Selected for a competitive international internship program by Mitacs Globalink for **Canada**