Ronit Khajuria

✉ ronitkhajuria03@gmail.com   in linkedin.com/in/ronit-khajuria   ○ github.com/ronitsharma03   📞 9797439973

Education

Bharati Vidyapeeth College of Engineering   Dec. 2021 – June 2025
Bachelor of Technology in Information Technology (CGPA: 9.15)   *Pune, Maharashtra*

Technical Skills

Languages: Java, JavaScript, Typescript, HTML, CSS
Technologies/Frameworks: Reactjs, Nextjs, Nodejs, Expressjs, Honojs, Prisma, Docker, Redis, WebSockets, Tailwind CSS, Shadcn UI, Git/Github, CI/CD, Linux, AWS EC2
Databases: PostgreSQL, MongoDB, MySQL

Experience

TechOctanet Pvt. Ltd.   July 2024 – Sept. 2024
Fullstack developer Intern   *Odisha, Remote*

- Designed and implemented RESTful APIs using Node.js, Express.js, and Hono.js, improving response efficiency.
- Containerized backend services using Docker and implemented CI/CD pipelines for automated deployments to AWS EC2, reducing deployment time by 40%.
- Developed responsive and dynamic user interfaces using React.js and Tailwind CSS, ensuring cross-browser compatibility.

Cognifyz Technologies   May 2024
Web Developer Intern   *Pune, Remote*

- Designed and implemented RESTful APIs using Node.js, Express.js.
- Developed responsive and dynamic user interfaces using React.js & Tailwind CSS ensuring cross-browser compatibility and optimized performance for web applications.
- Focused on enhancing authentication by implementing server-side features like middlewares and Input validations.

Projects

AI Smart Log Monitoring and Analysis | *Reactjs, Nodejs, WebSocket, Typescript, Redis, Prisma, PostgreSQL*   **Github**

- Developed a **secure log collection service** that monitors critical system logs and pushes errors to **Redis queues**.
- Designed a **worker service** to process logs using **LLMs**, store insights in **PostgreSQL**, and stream logs via **WebSockets**.
- Built a **real-time dashboard** with log visualization, AI-driven insights, and interactive analysis.
- Reduced **manual log analysis time by 70%**, improving incident response efficiency.

Blogging Website | *Reactjs, Cloudflare-workers, Honojs, PostgreSQL, Recoiljs, Tailwind CSS, Prisma, Cloudinary*   **Link**

- Implemented **secure user authentication** allowing users to **signup and signin securely**.
- Users can **publish**, **delete**, **update** and share the blogs.
- Implemented **custom React hooks** and integrated **Recoil.js** for efficient **state management** and reducing time in data fetching.
- Optimized for **responsiveness** and **optimal user experience** across various **devices and screens**.

Achievements

- Solved 280+ coding problems on different coding platforms (Link)
- Delivered a sponsored initiative from Veritas Technologies Ltd Pvt, developing an AI-powered log monitoring and analysis system, enhancing automated error detection and response efficiency. (Certificate)
- Completed 0-1 Fullstack Web Development course by 100xDevs (Certificate)