ROHINI RAI

LinkedIn | GITHUB | Portfolio | Software Developer | rairohini2001@gmail.com | +91-9967236842 | Mumbai India

Education

Terna Engineering College, Mumbai University 2020 - 2024

• B.E. Computer Engineering | CGPA: 8.63

Fr. Agnel Multipurpose School and JR. College, Vashi 2018 - 2020

• HSC, Science | 73%

P.V.G.'s Vidya Bhawan Secondary High School 2008- 2018

• SSC | 90.20%

Skills

Proficient C, Java, HTML, CSS, JavaScript, Bootstrap, React, Figma, SQL, Git, TailwindCSS, Github, Redux, Nextjs **Familiar with** Python, Node.js, MongoDb, ML, PHP(Laravel)

Work Experience

SoonX Technologies | Frontend Developer

August'2024 - Present

- Design and develop custom software solutions involving complex hierarchical logic and dynamic data flows.
- Build scalable and high-performance applications using React, Redux Toolkit, PHP, Node.js, and MySQL, tailored to client needs.
- Maintain code quality, deployment pipelines, and ensure software reliability.

iTDAY India pvt. Itd. | Jr. Frontend Developer Intern

June'2022 - December'2022

- Contributed to live client projects, building responsive UIs using HTML, CSS, JavaScript, and React.
- Improved cross-browser compatibility, performance optimization, and modern development practices.
- · Collaborated with the team to maintain codebases and ensure smooth software deployments.
- Internship Certificate Link

Projects

Color Game using react-redux

• Live Link - Color Game Application

RippFarm - XRP Ecosystem & Reward Platform

- Developed a **secure and scalable web application** for XRP transactions and daily reward distribution using React.js, React-Redux Toolkit for state management, and PHP Laravel with MySQL for backend services.
- Implemented real-time dashboards and validator integration on the XRP Ledger, ensuring low-cost global payments and improved user engagement.
- Live Link: https://www.rippfarm.com/ | For Frontend demo: https://github.com/rohinirai010/RippFarmCombined

BTechMine - Cloud Cryptocurrency Mining Platform

- Built a responsive and intuitive cloud mining dashboard using React.js and React-Redux Toolkit, enabling users to choose mining plans, monitor real-time mining statistics, and calculate potential earnings.
- Developed backend APIs with PHP Laravel and MySQL to manage user authentication, mining plan operations, analytics, and secure payout processing.
- Live Link: https://www.btechmine.com/

Internal Task Management App using react, react-redux toolkit

- Engineered a role-based task management system with dedicated Admin and Developer portals, enabling secure login creation, client management, and efficient task assignment.
- Implemented real-time task lifecycle tracking (Pending, In Progress, Completed), allowing both Admins and Developers to update statuses, ensuring transparency and streamlined project workflows.
- Live Link Internal Task Management Application

Space-Themed Developer Portfolio (Next.js)

- Built a personal portfolio using Next.js with smooth navigation, SEO optimization and engaging UX.
- https://rohinirai-portfolio.netlify.app/

Movie Rating System

- Created a movie rating website using React-Redux Toolkit, SCSS, APIs, and Thunk Middleware.
- https://github.com/rohinirai010/Movie Rating System

Resume Builder (GUI Application)

- Developed a desktop application using Java Swing & AWT to create and print resumes.
- https://github.com/rohinirai010/Resume-Builder/tree/master

Marathi Sign Language Recognizer using ML

- Built a real-time sign language recognizer using Python, OpenCV, MediaPipe & CNN, to convert gestures into text and speech.
- Achieved 98% accuracy with a custom marathi dataset and two-hand gesture recognition for better accessibility.

Academic and Extracurricular Achievements

TCS iON NQT - Strong performance (Aptitude, Problem Solving, Cognitive Skills). | TCS ION NQT Certificate Link Hacktoberfest 2022 & 2023 - Open-source contributions | https://www.holopin.io/@rohini 010#badges

HackerRank - 4 ★ in Java, 4 ★ in SQL | https://www.hackerrank.com/rairohini2001

Smart India Hackathon - Cleared internal round | SIH Certificate Link

Positions of Responsibility

Google Developers Student Club (GDSC) | Core Member & Activity Department Leader

2023

- Planned and led multiple technical events & workshops, boosting student engagement in coding and development.
- GDSC Certificate Link

Professional Certification

- Android Development with Kotlin (Google Developers Training)
- IBM Blockchain Essentials (Cognitive Class.AI)
- Soft Skills (TCS iON Career Edge)
- Introduction to Machine Learning (Great Learning)