Prince Pal

Experience

The Moronss Dec 2024 - Present

Intern - Full Stack Developer — React Js, Next Js, Node Js, Express.js, Mongoose, SQL, MongoDB

Remote, India

• Contributed to the development and deployment of scalable web applications by building and optimizing front-end and back-end components.

Girl-Script Summer of Code

May 2024 - Aug 2024

Mentor - Full Stack Development — React Js, Next Js, Node Js, SQL, MongoDB

Remote, India

- Through hands-on **mentorship**, I empowered **100**'s of students to master full-stack development, equipping them with the skills, confidence, and knowledge to make meaningful contributions to the open-source community and excel in real-world projects.
- Recognized among the Top 3 mentors for exceptional guidance and support during the Girl-Script Summer of Code program.

Career-Width Mar 2023 – July 2023

Intern - Front End Developer - HTML, CSS, Tailwind CSS, React Js

New Delhi, India

- Empowered 20 students with personalized portfolio websites, a catalyst for their successful admission into international colleges.
- Enhanced website performance and SEO by optimizing JavaScript and implementing key features such as lazy
 loading, image compression, and improved meta descriptions, resulting in a 10% increase in website speed and
 significantly boosting search engine visibility.

Projects

Online Food Ordering Website | React.js, Tailwind CSS, Redux, Node.js, Express, Prisma, MySQL

Github

- Engineered a **scalable** food ordering application utilizing **Redux** for state management and **Prisma** with **MySQL** for database integration, improved data retrieval speeds by reducing query response time to less than **100ms**.
- Implemented secure authentication with JWT and password encryption using bcrypt.js, ensuring robust security.
- Developed efficient RESTful APIs to facilitate communication between frontend and backend systems.

Freelancing Full-Stack Application | Next.js, NextAuth, Tailwind CSS, PostgreSQL, Prisma, Recoil

Live

- Engineered robust and secure **authentication** systems, developed a responsive UI, and implemented real-time state management, ensuring a seamless user experience and high performance.
- Delivered critical platform features, including user onboarding, job posting, and advanced client-freelancer collaboration tools, driving engagement and enhancing functionality.

Technical Skills

Programming Languages: C++, Java, JavaScript, TypeScript

Front-end Tech: HTML, CSS, SCSS, Tailwind CSS, React Js, Next Js, Redux, Recoil

Back-end Tech: Node Js, Hono Js, Express, Mongoose, Prisma

Databases: MySQL, NoSQL **Version Control**: Git, GitHub

Cloud: Vercel, Amazon Web Services (AWS), Docker

Education

Maharaja Agrasen Institute of Technology Aug 2024 - Present

B.Tech: Computer Science And Engineering (CSE)

Delhi Skill and Entrepreneurship University

Diploma : Computer Science (CS)

Jun 2021 - Jun 2024

CGPA: 8.76