

David S D

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EDUCATION

Vellore Institute of Technology

Bachelor of Technology in Electronics and Communication

Amaravati, AP

2018 - 2022

WORK EXPERIENCE

LegalForce

Hyderabad

Frontend Developer II

Mar 2023 - Present

- Oversaw the development of modular and reusable React components, reducing development cycle time by 20% per feature.
- Designed and implemented a Next.js starter template with fonts, hooks, utils, components, image imports, and API methods, enabling close to 0 time-to-deployment for future projects.
- Established best practices to ensure scalability, maintainability, and consistency across the team's workflows, leading to an improvement of at least 30% in team efficiency.
- Engineered a custom CMS (frontend & backend) with Next.js, Node.js, and Firebase, enabling dynamic multilingual site updates across over 20 subdomains.
- Crafted a blog system utilizing Next.js App Router and Notion API, implemented Static Site Generation (SSG) at build time enhancing SEO and load speeds by over 40%.
- Led code reviews and mentored junior developers, ensuring adherence to industry best practices and modern development standards.

LegalForce

Chennai

Frontend Developer I

Jul 2022 - Feb 2023

- Developed frontend components for a Trademark Search Engine with over 12 million trademarks, incorporating complex filtering, SSR, and reCAPTCHA to improve security and user experience.

LegalForce

Chennai

Frontend Developer Intern

Dec 2021 - Jun 2022

- Worked on multiple frontend projects using React and Next JS and TypeScript.

Nonceblox

Remote

Full Stack Developer Intern

Dec 2021 - Jun 2022

- Implemented projects using Next.js and Node.js, contributing to the growth of blockchain-related initiatives.
- Utilized web3.js and ethers.js to integrate blockchain functionalities into various projects.

Ruhi

Remote

Backend Developer Intern

Apr 2021 - Sep 2021

- Built backend services for a dating app using Node.js, ensuring seamless user authentication and data management.

PROJECT WORK

Domainmarkia.com

2023

- Engineered the frontend for domain search, cart, and checkout processes, enhancing the user experience and driving conversion rates.
- Integrated Notion APIs for dynamic content management, enabling real-time updates on our blogs.
- Created fast-rendering legal pages using MDX and Contentlayer to ensure SEO optimization and page speed increases of over 40%.

Trademarkia.com

2023

- Developed frontend components for the Trademark Search Engine, implementing SSR for better SEO.
- Ensured to use URL parameters as the single source of truth for the 6 filters present in the search engine.
- Built and maintained both frontend and backend for the Trademarkia blogs, contributing to improved content management workflow for our 10+ content writers.
- Built a content management system to maintain content for 20+ country subdomains saving over 100 hours of development time.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML, CSS

Frameworks/Libraries: Next.js, Node.js, React.js

Databases: SQL, Firebase, MongoDB

Tools: GitHub Actions, AWS EC2, Sockets

Design Tools: Figma, Adobe Illustrator