

YADU KRISHNAN

Full-Stack Developer

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Summary

Passionate Full-Stack Developer with strong internship experience, skilled in building scalable web applications using React, Node.js, and MongoDB. Experienced in creating reusable components, implementing RESTful APIs, and delivering user-focused solutions in fast-paced environments. Committed to continuous learning and delivering high-quality results.

Internship Experience

Techmindz, MERN Stack Developer Intern June 2024 - Nov 2024

- Contributed to the development of **3+ MERN Stack web applications**, improving performance and user experience.
- Designed and implemented **30+ RESTful APIs using Node.js**, ensuring efficient data handling and integration.
- Collaborated with a team of 4 developers to build responsive user interfaces using React, resulting in a **20% improvement in application load speed**.
- Wrote clean, maintainable, and testable code, reducing technical debt and increasing project **efficiency by 25%**.
- Enforced authentication and authorization features using **JWT for enhanced security**.

Projects

Doceasy: Doctor Booking App [Live](#) - [GitHub](#)

- Built with **React.js, Node.js, and MongoDB** for a seamless full-stack experience.
- Users can **search for doctors, view their profiles, and book appointments** easily.
- Enhanced performance through asynchronous API calls and secured user data with **JWT-based authentication**.

Tasktide: To-Do Planner [Live](#) - [GitHub](#)

- Powered by **React.js** for dynamic user interaction and real-time updates.
- Allows users to **prioritize tasks, set due dates, and organize their day** effectively.
- Engineered a responsive interface that adapts to different devices, utilizing React state management and hooks.

SurvivalDrift: 2D Game [Live](#) - [GitHub](#)

- Crafted with **HTML, CSS, and JavaScript** to create a responsive 2D survival game.
- Included mobile-optimized design with **integrated score tracking** to enhance user engagement.
- Applied smooth animations and game mechanics to create a highly interactive and enjoyable user experience.

Skills

Programming: JavaScript, TypeScript, Python

Front-End: Next.js, React.js, HTML, CSS, Redux, Tailwind CSS, Figma

Back-End: Node.js, Express.js, MongoDB, Mongoose, JWT

Tools: Git, GitHub, Vercel, Jest, Postman, BrowserStack

Languages: English, Malayalam, Hindi

Soft Skills: Adaptability, Communication, Time Management

Education

University of Calicut, Bachelor of Computer Applications Aug 2021 - May 2024

- Marks: 72.6%

Govt. Janatha Higher Secondary School, Naduvattom, Computer Science June 2019 - March 2021

- Marks: 91.3%