

Sudarsan K Pai

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EDUCATION

UpGrad Campus

Full Stack Development (MERN)

Remote

Aug. 2022 – Aug. 2023

Siena College of Professional Studies

Bachelor of Computer Applications

Edakochi, Kerala

June. 2019 – May. 2022

St' Mary's Higher Secondary School

Computer Science

Thiruvananthapuram, Kerala

Aug. 2017 – April 2019

EXPERIENCE

React Developer

InIT Solutions

Jan. 2024 – Sep 2024

Vennala, Kerala

- Developed and maintained frontend codebases using zustand, shadcn, tailwindcss, React, Next.js, and other latest tech tools, contributing to the company's web projects.
- Maintained version control and collaboration using Git and GitHub, fostering efficient team workflows.
- Skillsets: Javascript, Typescript, React.js, Redux/toolkit, Next.js, Tailwindcss, Git, Github, Framer-motion.

Web Development Intern

OctaNet

Aug. 2023 – Sep 2023

Remote

- Developed and maintained frontend codebases using HTML, CSS, and JavaScript, contributing to the company's web projects.
- Maintained version control and collaboration using Git and GitHub, fostering efficient team workflows.
- Skillsets: HTML, CSS, JavaScript, React, MongoDB.

Fullstack Developer

Freelance

August. 2022 - Present

Remote

- Built and deployed responsive websites using HTML, CSS, JavaScript, and React, delivering seamless user experiences across devices.
- Developed Discord bots with interactive features, such as greeting users and basic commands, to enrich server interactions and automate tasks.
- Created custom, reusable React components, improving modularity and speeding up development workflows.
- Utilized Git and GitHub for version control, promoting efficient collaboration and code quality.
- Skillsets: Tailwindcss, JavaScript, Typescript, React, Next.js, Node.js, Git, Discord.js, Redux/zustand, zod, shadcn, Framer-motion.

PROJECTS

Guruvayur Job Portal | [Live Link](#) | Frontend Application

June 2024 – June 2024

- Developed a job portal with separate Admin Dashboard and User Application Portal, providing tailored experiences for admins and job seekers.
- Created an Admin Dashboard for job posting, candidate tracking, and status updates, streamlining recruitment workflows.
- Built a User Portal where applicants can create profiles, search listings, apply to jobs, and track application statuses in real time.
- Utilized React, Vite, TailwindCSS, Shadcn, and TanStack Query for a performant, responsive, and visually engaging interface.

Linkwrap | [Live Link](#) | [Github Repo](#) | Full-Stack Web Application

June 2020 – Aug 2023

- Developed a full-stack web application using Next.js and Tailwind CSS, providing an optimal user experience.
- Implemented secure Google Authentication to facilitate user login and efficient link management within personalized user dashboards.
- Utilized Prisma as a data adapter to proficiently store user login credentials and manage link data in MongoDB, enhancing data management.
- Tech stack - Next.js, MongoDB, Prisma, TypeScript, and Next Auth for scalability and performance.

Tailwind-inputs | [Documentation](#) | [Github Repo](#) | *React Component Library*

Jan 2023 – Aug 2023

- Developed an innovative React-based NPM package, "Tailwind-Inputs," to enhance UI experiences with versatile components.
- Deployed the package to NPM using GitHub Actions for seamless integration and distribution.
- Created a comprehensive documentation website with Next.js, Nextra, TypeScript, and Tailwind CSS, facilitating user adoption and clear implementation guidance.
- Proficiently utilized a diverse technology stack encompassing React, Tailwind CSS, JavaScript, Babel, Next.js, Nextra, and TypeScript to deliver a top-notch development and documentation experience.

Movie Booking | [Github repo](#) | *Backend Application*

April 2023 – April 2023

- Developed a scalable backend using Next.js and Express.js, supporting a modern movie booking platform.
- Integrated MongoDB with Mongoose for efficient data management, enabling real-time updates of movie listings and user bookings.
- Implemented a secure authentication system for user data protection and personalized features.
- Tech Stack - Next.js, Express.js, MongoDB, Mongoose.

Discord Bot | [Github repo](#) | *Backend Application*

April 2023 – April 2023

- Implemented a greeting feature to welcome new members, creating a friendly atmosphere in the server.
- Added basic command functionalities, allowing users to access helpful information and receive automated responses.
- Built with a scalable structure for easy addition of future features as community needs evolve.
- Tech Stack – javascript, Node.js, Discord.js, MongoDB.

TECHNICAL SKILLS

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

Frontend: HTML5, CSS3, React, Next.js, Material-UI, Tailwind CSS, Framer-motion,

Backend: Node.js, Express, MongoDB, Prisma, SQL

Developer Tools: Git, CI/CD with GitHub Actions, Google Cloud Platform, Visual Studio Code, IntelliJ IDEA

Additional Skills: Power BI, Advanced Excel