Sudarsan K Pai

FullStack Web Developer (MERN)

Portfolio · Github · Linkedin

Ganga Nagar, Bengaluru Karnataka - 560032 (+91) 79946 48190 thek8pai@gmail.com

EXPERIENCE

Arcadix, Bengaluru — Full Stack Developer

September 2023 - PRESENT

- Spearheaded the development of a state-of-the-art ticket booking system using MERN stack technologies, streamlining the ticketing process and driving a 20% surge in online ticket sales.
- Established a comprehensive code review process that improved code quality and reduced bugs by 30%.

OctaNet, Remote — Web Developer Intern

August 2023 - September 2023

- Developed and maintained high-quality frontend codebases using React, tailwind css, MongoDb, Typescript, contributing to the company's successful web projects.
- Demonstrated proficiency in a variety of web development technologies, including HTML, CSS, JavaScript, React, and MongoDB.

EDUCATION

UpGrad Campus, Bengaluru — FullStack web Development

August 2022 - July 2023

- Demonstrated mastery of modern JavaScript frameworks and libraries, including React.js, Next.js, Redux, Node.js, Express.js, and MongoDB.
- Gained hands-on experience with DevOps tools and practices, including Git, CI/CD pipelines, and Docker.

Mahatma Gandhi University, Kottayam — BCA

June 2019 - April 2022

- Developed a comprehensive transportation booking system that integrates various modes of transportation and provides a seamless booking experience using HTML, CSS, PHP, and MYSQL.
- Built an efficient and optimized football scheduler that ensures fairness, adequate rest, and conflict avoidance with Django and MYSQL.

SOFT SKILLS

- Communication.
- Time management.
- Teamwork.
- Adaptability.
- Problem Solving.
- Leadership.

TECHNICAL SKILLS

- Next.js, React.js.
- Redux, Redux-toolkit, Recoil
- Tailwind css, Bootstrap, Material UI, Shad-cn
- Node.js, Express.js, Prisma.
- MongoDB, MYSQL.
- CI/CD with Github Actions, Docker, Chrome Dev Tools.
- Javascript, Typescript.
- -C/C++, JAVA, PYTHON.

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- Konkani (Fluent)
- Malayalam (Native)
- Sanskrit (Advanced)

ACHIEVEMENTS

Google Cloud Skill Badges

PROJECTS

Book-reselling — Github | Live Link

Next.js, Nextauth, Typescript, Prisma, Mongodb

- Revitalized the secondhand book market with an intuitive e-commerce platform, facilitating a 35% increase in book reselling transactions.
- Crafted a responsive and user-friendly UI design, ensuring a seamless and enjoyable shopping experience for book enthusiasts.

Gmail-automation — *Github*

GoogleApi, Node.js, Javascript, react.email

- Built a Node.js backend service that automates Gmail vacation replies, reducing manual response time by 90%.
- Integrated Google API to enable seamless user login and authentication, enhancing security and user experience.

Linkwrap — <u>Github</u> | <u>Live Link</u>

Nextjs, Tailwind Css, Typescript, MongoDb, SWR

- Streamlined link management with a handy browser extension, capturing and adding links seamlessly, boosting user productivity by 30%.
- Empowered over 10,000 users to organize and access their link collections effectively, showcasing Linkwrap's real-world application and value.

Tailwind-inputs — <u>Github</u> | <u>Documentation</u> | <u>NPM</u>

Next.js, Tailwind Css, Nextra, Typescript, NPM.

- Developed an innovative React-based NPM package that provides developers with versatile components to enhance their UI designs and deployed the package to NPM.
- Created a comprehensive documentation website that helps developers learn how to use the package and implement it in their projects.

Nextauth-cli — <u>Github</u> | <u>NPM</u>

Next-auth, Typescript, NPM.

- Developed a CLI tool that saves developers time and effort by automating the initialization of NextAuth.js authentication files.
- Provided templates for common project structures, making it easy for developers to get started with NextAuth.js.

CERTIFICATIONS

- MERN Stack Development
- <u>Python</u> Kaggle
- <u>Java</u> Hackerrank
- <u>Javascript</u> Hackerrank
- Nextis
- Typescript Fundamentals
- Advanced Typescript
- React Hooks
- <u>Design Patterns in React</u>
- <u>Docker</u>
- CI/CD with GitHub Actions

FUN PROJECTS

- React Projects
- Todolist
- Password Generator
- Ouote Generator
- <u>Isonify</u>
- Chat App
- Discussion Forum