

Sudarsan K Pai

+91 7994648190 | thek8pai@gmail.com | [linkedin.com/in/k8pai](https://www.linkedin.com/in/k8pai) | github.com/k8pai | k8pai.dev

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

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.

PROJECTS

Linkwrap | [Live Link](#) | *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.

Pinit | [Github repo](#) | *Chrome Extention*

Jan 2023 – Feb 2023

- Developed a Chrome extension, "Pinit," for swift and efficient tab link saving.
- Utilized Google's Chrome API to retrieve window and tab details seamlessly.
- Employed HTML, Tailwind CSS, and JavaScript to create an intuitive and visually appealing user interface.

TECHNICAL SKILLS

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

Frontend: HTML/CSS, React, Next.js, Material-UI, Tailwind CSS

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

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