



PARKAVAN SURIYAPRAKASAM

REACT DEVELOPER | MERN STACK

CONTACTS

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 <https://park-avan-s-portfolio.vercel.app/>
 Bur Dubai, Dubai

EXPERIENCE

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React Developer

Chennai, India

03/2025 - Present

- Developed an internal **React-based web application** for editing and managing XML files used across the company.
- Integrated **CodeMirror 6** to provide advanced XML syntax highlighting, formatting, and custom tag styling.
- Implemented key editor functionalities such as **Go to Line, Find & Replace**, and custom XML validation to improve editing efficiency.
- Added navigation controls and a TreeView structure for displaying and managing XML folders and files, enabling better organization and workflow.
- Designed an intuitive UI/UX, reducing manual errors and streamlining the company's XML update process.
- Developed **backend APIs** using **Node.js** to handle and manage XML data efficiently.

DataTerrain

Chennai, India

React Developer

06/2024 - 02/2025

- HR-Bride (Hiring Process Simplification Platform)
- Worked on HR-Bride, a platform designed to simplify the hiring process by introducing role-based access control
- The application had **four roles: HR Manager, HR Employee, Technical Lead, HR Admin**
- Each role had access to specific features to streamline recruitment
- Key features included: Bulk Resume Upload - Enabled HR teams to upload multiple resumes efficiently
- Calendar Integration - Seamless scheduling with **Google Calendar & Google Meet integration**
- Advanced Search & Ranking Filters - Helped HR teams quickly find the best candidates
- Interview Scheduling - Managed the entire interview process up to hiring
- Application Link: Hr-bridge
- Learning Application (Offline Learning with Digital Tracking)
- The second product I worked on was a learning platform designed for students attending offline classes while allowing digital progress tracking
- Like HR-Bride, this was also a **role-based system** with four roles: **Mentor, Mentee, Admin, Super Admin**
- Key features included: Social Logins & Email Verification - Simplified user onboarding
- Calendar Integration - Enabled scheduling for classes and events
- Programs Section - Mentors could create programs, which required admin approval before becoming available
- Stripe.js Integration** - Allowed mentees to enroll in programs via online payments
- Goal & Task Management - Helped track students' learning progress
- Background Verification - Ensured authenticity and security for both mentors and mentees
- Application link: Mentor Mentee

SUMMARY

- React Developer with **4.5 years of experience** building scalable, high-performance web applications using **React, Next.js, TypeScript**, and modern UI frameworks.
- Strong background working across **full-stack environments**, including **Node.js, Express, MongoDB** using **Mongoose, PostgreSQL** using **Prisma** and implementing features such as **role-based access control, authentication systems**, and **Google SSO** using **Passport**.
- Experienced in creating internal tools, **e-commerce platforms, LMS (Learning Management System)** platform like Udemy and complex UI systems. Passionate about clean architecture, UX, and building maintainable codebases.

SKILLS

- JavaScript · React.js · TypeScript · Next.js · Semantic HTML5/CSS3 · Tailwind CSS · Redux Toolkit · clerk · Zustand · MaterialUI · Chakra UI · TanStack Query · Formik · Firebase · Next Auth · Node.js · Rest API Integration · Express.js · React-Hook-Form



FIND ME ONLINE

- **Github**

<https://github.com/iparkavan>

- **Linkedin**

<https://www.linkedin.com/in/parkavan-suriyaprakasam-a9097a1ab/>



LANGUAGES

ENGLISH	Native	★★★★★
TAMIL	Native	★★★★★
HINDI	Beginner	● ● ● ●



EXPERIENCE

Skiya Technologies

Singapore 307663

React Developer

10/2022 - 06/2024

- The Sports Platform | 320 Thomson Road, Singapore 307663
- Developed web application using Next.js and React.js for Front-End and Node.js and Spring Boot for Back-End development
- Created and maintained web applications utilizing React.js and Next.js
- Integrating the REST API with component, developing UI using Chakra UI components
- Build a common and reusable hooks, services and components for the mobile and desktop
- Components and Technologies Worked: React query, Axios, Chakra UI, Next Auth, Fire Base, Formik, Yup, Local Storage, Session Storage, Post Man, API Testing
- Here used a Context API to utilize and manage the global state managements
- Furthermore, I have utilized GitLab for efficient source control
- To Explore the Product and Its Functionalities, [/https://www.kridas.com/](https://www.kridas.com/)

Intellecto Global Services

Chennai

React Developer

09/2021 - 09/2022

- Worked in a responsive dashboard that can handle groceries data
- Displayed different types of graphs based on trends
- Manipulated millions of groceries data and designed based on sales from different regions along with charts



EDUCATION

Dhanalakshmi Srinivasan Engineering College

Perambalur

BE Mechanical Engineering

2015 - 2018

- Tamil Nadu, India (-)