# MUKUNDAM ARAVIND

Software Engineer at CREXIN Technologies - Hyderabad

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Portfolio: https://mukundam-aravind-portfolio.netlify.app



## **PROFILE:**

Detail-oriented and innovative Software Engineer with a proven track record of delivering high-quality solutions in a dynamic and fast-paced environment. With 3.8 years of hands-on experience in front-end development, I excel in developing, implementing, and maintaining software applications. For the last couple of years, I have been working as a React Developer building a finance-related web application from scratch by myself single-handedly.

#### **EDUCATION:**

B. Tech in Computer Science Engineering at

Indian Institute of Information Technology Dharwad, KARNATAKA. AUG 2016 - JULY 2020

Intermediate (+2) in Maths Physics Chemistry (MPC) at Sri Gayatri Academy HYDERABAD JUNE

2014 - MAY 2016

## **SKILLS**:

ReactJS, Redux, JavaScript, NodeJS, Typescript, HTML, CSS, C++, git, Bootstrap, ¡Query, MongoDB, JSON,

Rest APIs, Postman, FIGMA, NextJs, ShadcnUI, Tailwind CSS.

## **PROJECTS:**

# Trello Clone - Task Management Web Application (personal):

- Developed a fully functional Trello-style kanban board for task and project management.
- Implemented drag-and-drop functionality for tasks and columns using React DnD and React Flow.
- Integrated Supabase for real-time database and authentication handling.
- Added features such as board creation, task CRUD operations, visual indicators, and localStorage support.
- Followed mobile-first responsive design and performance optimizations.
- Link: https://trelloclone123.netlify.app/

Tech Stack: Next.js, React, Clerk Authentication, React DnD, Tailwind CSS, Supabase, ShadcnUI.

#### **JournNew – Online Mood Journal Web App (personal):**

- Developed a modern journaling web app that enables users to track and visualize their moods over time.
- Integrated Clerk for user authentication and secure session handling.
- Implemented dynamic mood charts using Recharts for real-time data visualization.
- Built responsive and accessible UI using Tailwind CSS.
- Deployed on Vercel for high performance and CI/CD integration.
- Link: <a href="https://journ-new-ed8c.vercel.app/">https://journ-new-ed8c.vercel.app/</a>

Tech Stack: Next.js, React, Clerk Authentication, Recharts, Tailwind CSS, NeonDB, ShadcnUI.

#### Memory Game - Interactive Card Matching Game (personal):

- Designed and developed a classic memory matching game with a clean UI and responsive layout.
- Implemented game logic from scratch including card flipping, matching mechanics, and win detection.
- Ensured smooth animations and performance across browsers.
- Deployed on Netlify for easy accessibility and fast load times.
- Link: <a href="https://memorygame-123.netlify.app">https://memorygame-123.netlify.app</a>

Tech Stack: React, Tailwind CSS, HTML, JavaScript.

#### **Fake Store – E-commerce Product Listing App (personal):**

- Built a product listing interface using React and fetched product data from the Fake Store API.
- Implemented features like product filtering, category browsing, and responsive design.
- Ensured smooth animations and performance across browsers.
- Used Tailwind CSS for a clean, modern UI and deployed the app on Netlify.
- Link: <a href="https://fake-store-app-aravind.netlify.app/">https://fake-store-app-aravind.netlify.app/</a>

Tech Stack: React, Tailwind CSS, FakeStore API, Redux.

## **BestBudget | Personal Finance Application:**

- Played a key role in building the application from scratch using the ReactJS framework.
- Focused on frontend development, implementing modules such as OTP-based user login and JWT authentication for securing APIs.
- Worked extensively with data visualization, creating reports using Pie, Doughnut, Bar, and Time Series charts with the Chart.js 2 library.
- Implemented SEO on the company website and applications' landing site. Parallelly worked on Google Analytics.
- Learned to design UI/UX in a short period using Figma.

Tech Stack: ReactJS, JavaScript, HTML5, CSS3, MongoDB, Postman, git, chartjs2, Nodejs, Express.

#### **Candidate Evaluation Portal (Internal Project):**

- Worked on the migration of Candidate Evaluation Portal and led the UI development team.
- As a part of the team, we had to migrate the previous version to a newer version on ReactJs framework.
- In which we worked on the role-based login authentication and user management and course
- evaluation modules.

Tech Stack: ReactJS, Redux, JavaScript, HTML5, Bootstrap, Postman.

#### TSS (the souled store) Backoffice:

- Worked on the UI development for the client's website on the admin site.
- As a part of the team, I am responsible for developing a web page and integrating the code according to the requirements.
- Doing the R&D for the dynamic procedure in creating the web page using ReactJS and sending the data from the web page to the backend using AJAX.
- Developed the listing along with functionality to remove specific data, Debug issues and resolve them based on Root Cause Analysis
- Coordination of activities across geographically distinct teams.

Tech Stack: ReactJS, JavaScript, Postman, AJAX, jQuery, Bootstrap.

## **EXPERIENCE**:

Software Engineer at CREXIN Technologies - Hyderabad (Full Time) JAN 2023- FEB 2025.

Software Engineer at SpanIdea Systems - PUNE (Full Time) JUNE 2021 - JAN 2023.

Frontend Developer at YAV Technologies (Internship) JULY 2020 - FEB 2021

## **CERTIFICATIONS:**

- Frontend Developer (React) by Hacker Rank: https://www.hackerrank.com/certificates/e0d05b1f120c
- 2. React (Basic) by Hacker Rank: <a href="https://www.hackerrank.com/certificates/092847fda1db">https://www.hackerrank.com/certificates/092847fda1db</a>