K JAGAN

FULL STACK DEVELOPER – MERN STACK

EDUCATION

- MBA (Anna University Chennai)
- BSC(CS)(Madaras University)

CERTIFICATION

- Full Stack Development Course MERN Stack (IIT-M Pravartak)
- SMOCIC '11- Department Of Management Studies Certificate

SUMMARY

Certified Full Stack Developer skilled in JavaScript, TypeScript, HTML/CSS, React.js, Node.js, and MongoDB. Proficient in both front-end and back-end development using the MERN stack. Experienced in building real-time applications, collaborating with cross-functional teams, and deploying projects. Strong problem-solving, communication, and teamwork skills.

WORK EXPERIENCE

- Junior Full Stack Developer ROBOX Corporation, Chennai - Nov 2024 - Present
- ✓ Developed features using React.js, Next.js, TypeScript, and Node.js; collaborated with senior developers to enhance performance.

Operations Manager

AK ENTERPRISES - 2016 - 2024

- ✓ Managed business operations, client relationships, and strategic planning, showcasing strong entrepreneurial skills.
- Sales Executive

Stat Works (P) ltd ,Chennai 2013-2015

- ✓ Enhance the Sales.
- Media Executive

Dina Malar News Paper, Chennai 2012-2013

✓ Enhance the Area Coverage and Advertisement.

PROJECTS

Full Stack Development Projects

MENTAL HEALTH ONLINE COUNSELLING APP (CAP STONE Tools: React, Tailwind CSS, Node.js, Express.js, MongoDB

Description: Airline reservation app for booking, managing, and canceling flights.

Outcome: Project link: Project link: Vite + React (https://mental-health-

counselling.netlify.app/)

FLIGHT BOOKING & RESERVATION PROJECT Tools: React, Tailwind CSS, Node.js, Express.js, MongoDB

Description: Web platform linking users with counsellors via Zoom. Includes PayPal payments.

Outcome: Project link: Passengers Airlines

HEALTH & WELLNESS APP

Tools: React, Tailwind CSS, Node.js, Express.js, MongoDB

Description: A self-care platform with tracking and educational features.

Outcome: Project link: Health and Wellness

Outcome: Project link : RoboY Platform

GARAGE MANAGEMENT ERP

Tools: Next.js, TypeScript, Node.js, Express and MongoDB

Description: ERP to manage repairs, inventory, billing, and customer data.

CONTACT

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☐ GitHub: https://github.com/akjagan

https://akjaganportfilio.netlify.app

Marai Malai Nagar, Chennai, IN

TECHNICAL SKILLS

- Languages: JavaScript, TyprScript, HTML, CSS
- Frontend: React, Nest.js Bootstrap, Tailwind CSS, Next.js
- Backend: Node.js, Express.js, Medusa API
- Database: MongoDB, MY SQL, Oracle DB
- Tools: Git, GitHub, Postman, Thunder client (API Testing), MongoDB Compass and Atlas.
- Deployment: Netlify (Frontend), Render (Backend), AWS
- Other Technologies: RESTful APIs: Familiar with building and consuming APIs, Medusa e-commerce platform and Medusa API, Jira
- Responsive Design: Ensuring applications work across devices
- JSON and AJAX for asynchronous operations
- Basic understanding of Docker and Cloud platforms (AWS)

FUNCTIONAL SKILLS

- **Communication Skills**
- Analytical & Management
- Negotiation, Strong Inter-personal
- Decision-making, Active-listening and Critical thinking
- Agile Méthodologies
- Problem-solving and Debugging