Ashok Kumar A Full-Stack Developer: MERN | ReactNative

Profile Summary

Full-stack web developer with Highly skilled and knowledgeable in front-end and back-end technologies, MVC frameworks, Restful web services, and database design. I offer a rich background in both front-end, back-end, and mobile application development using ReactJS, NodeJs, and React Native technologies. My proficiency encompasses modular design, responsive development, and effective collaboration within diverse teams. I remain dedicated to staying abreast of industry trends and consistently delivering remarkable user experiences.

Work Experience

Tech Lead of Software Engineer, MERN STACK

Connected Digital Systems Pvt.Ltd

IIT Madras Research Park, Taramani, Chennai, 600113 04/2023: Present Achievements/Tasks

- Provided the front-end React framework for the creation of numerous products.
- Developed 3D-based web applications for hospitals and an enterprise product with a team of 7 developers utilizing the Mern and React Native frameworks.
- I currently serve as the tech lead for a 15-person developer team for Active Goods.
- Engaged with clients to plan and optimize application issues and queries.

Associate Software Engineer (MERN STACK)

Connected Digital Systems Pvt.Ltd IIT Madras Research Park, Taramani, Chennai, 600113 08/2021 - 04/2023 Achievements/Tasks

- In my junior job, I am responsible for independently creating mobile applications based on completely e-commerce web applications, allowing you to shop from anywhere in the world. work for both Android and iOS, utilizing the React Native framework.
- I implemented user-friendly UI/UX designs that contributed to a 70% increase in user engagement in my first product implementation.
- Developed a School & College based on Online Classes application for managing staff internally in conjunction with a team of 15 devs using the mern stack.

Junior Full Stack Developer

Kpost Software Pvt.Ltd Dr Radha Krishnan Salai, Mylapore, Chennai - 600004 10/2020 - 08/2021 Mobile: +91 8428129205 | +91 8072491610 Email: <u>ashokarndev@gmail.com</u> Github: <u>https://github.com/ashokRN</u>

Education

Master of Computer Application

Full Stack Rathanavel subramaniam college of arts & science, Sulur, Coimbatore 06/2019 - 04/2021

Bachelor of Science

Information Technology Rathanavel subramaniam college of arts & science, Sulur, Coimbatore 06/2016 - 04/2019

Skills

- UI/UX
- Html
- Css
- JS
- Reactls
- NodeJs
- MongoDB
- MongooseORM
- React Native
- Redux
- Postman
- Git
- Github
- RestAPI services.

- In my junior job, I am responsible for independently creating mobile applications based on school and volunteer work for both Android and iOS utilizing the React Native framework. Ex: management apps for construction projects and byju's.
- Implemented user-friendly UI/UX designs that contributed to a 70% increase in user engagement in my first individual product implementation.

Social Links

- LinkedIn: <u>click here</u>
- Github: <u>click here</u>
- website, <u>click here</u>

Language

- English
- Tamil

Projects

OneAppplus (Connected Digital Systems Pvt. LTD)

Technology: Reactjs, Nodejs, ReactNative and MongoDB (Team: 5)

- OneApplus is a complete e-commerce web application that allows you to shop from anywhere in the world.
- Uploading a file (this made it easier for admin users to upload a product description with the current price.) Integrating artificial intelligence and machine learning to provide personalized learning about user queries and sophisticated insights that are used to present advertisements for websites like Amazon, Flipkart, etc.
 Improved user experience thanks to user feedback. This item is one of the products produced by the joint venture.

Human Resource Management Systems (HRMS) (Connected Digital Systems Pvt. LTD)

Technology: Reactjs and Nodejs, using Sequelize ORM and Postgresql (Team: 8)

- Our employer manages all employee attendance, payslips, Form 16s, and leave management tools in this product.
- I also help to create site designs that are optimized and responsive. Create PDFs for the attendance report and the error reports.

Digital Information Infrastructure System (DIIS) (Connected Digital Systems Pvt. LTD)

Technology: Reactjs and Nodejs, using Sequelize ORM and Postgresql (Team: 15)

- Created successfully in School & College Based on Online Classes under Assessment & Assignment.
- In the context of an online class, the following components are involved: Setup and Configuration, UI Components (created user-friendly interface elements that simplify interaction and navigation), Video Playback, API Integration: Enriching functionality and content by integrating external APIs
- File Upload (Simplified the process of submitting assignments and accessing learning resources)

Katbook (Kpost Software Pvt. Ltd)

- Katbook is a web application built entirely on the MERN stack and React native libraries.
- The content team has its own login to use the ReactJS-based text editor to create content. Every text editor stores database information in JSON format. Like Wikipedia, any content editing team can access the book and update or modify it.

"I am confident that my qualifications as a senior software developer will help me succeed. Please study my resume and get in touch with me right away to set up a formal interview."