Kumar M

Coimbatore | (91) 8870210927 | Kumarmca219@gmail.com | https://kumar2191-portfolio.vercel.app/

CAREER SUMMARY

Experienced software engineer with 2 years in building robust applications using React.js, Nest.js, Blockchain technology (NEAR Protocol). Skilled in crafting scalable server side programs and intuitive user interfaces. Committed to staying updated with industry trends for innovative software solutions.

SKILLS AND STRENGTHS

- **Programming** – JavaScript, TypeScript.
- **Frameworks & Libraries** – React.js, Node.js, Express.js, Bootstrap, Next.js, Vite.js, Mantine.
- **Database** – MongoDB.
- **Other** - HTML, CSS, Git, GitHub, JWT, JSON, RESTful APIs, Tailwindcss.

WORK EXPERIENCE

Software Developer, KPR Info Solution, Coimbatore   (05/2023)-Present
Project : **CERTIFICATE MANAGEMENT SYSTEM**
- Designed and implemented a secure and transparent certificate management system using React.js for the front end, Prisma for SQL as the database layer.
- Integrate Near blockchain technology to ensure the authenticity and immutability of certificates.
- Define user roles and permissions for different levels of access. Design a user-friendly interface for certificate issuance. Develop smart contracts to record certificate details on theNear blockchain.

Project : **Gold's**
- Developed the application using Vite.js (React),Nest.js with prisma
- Define user roles and permissions for different levels of access.
- Develop a responsive and accessible UI to ensure a seamless experience across different devices.
- Managing the pull requests from co-developers and merging the code and Initiating the Build

Software Developer (Internship), KPR Info Solution, Coimbatore   (10/2022)-(05/2023)
Project : **CRYPTOCURRENCY**
- Designed and developed Web Application using Next JS, Developed secured API with Node js, and Express js. Implemented Socket.io enable real-time data updates without the need for page refresh
- Developing, deploying, and maintaining smart contracts in NEAR Protocol using "near- SDK -js"
- Developed web applications with multiple APIs, third-party integrations, and databases.
- Managing the pull requests from co-developers and merging the code and Initiating the Build

EDUCATION

Master of Computer Application (MCA)   2021 - 2023
RVS College of Arts and Science – Coimbatore   CGPA: 8.9/10

Bachelor of Computer Application (BCA)   2018 - 2021
RVS College of Arts and Science - Coimbatore   CGPA: 7.9/10

COURSE

REACT, FASTIFY NODE.JS, POSTGRESQL & TDD, Udemy   (05/2023)-(06/2023)

BLOCKCHAIN USING JAVASCRIPT, Udemy   (11/2022)-(12/2022)