

Muhammed Aadil Mansoor

Full Stack Web Developer

+91-7994306106 | aadilmansoor.am@gmail.com

 [Muhammed Aadil Mansoor](#) |  [aadilmansoor](#) |  [aadilmansoor.in](#)

Kannur, Kerala - 670012, India

EDUCATION

• B.E in Computer Science

PA College of Engineering

◦ CGPA: 7.66/10.00

Aug 2018 - Aug 2022

Mangaluru, India

• CBSE XII

Kaoser English School

◦ Grade: 77.0%

Jun 2017 - March 2018

Kannur, India

PROFESSIONAL EXPERIENCE

• Luminar Technohub

Full Stack Developer


Sep 2023 - Aug 2024

Ernakulam, Kerala

- Designed and implemented responsive, user-friendly web applications using modern **JavaScript frameworks** like **React** and **Next.js**, resulting in high client satisfaction with seamless user experiences.
- **Integrated third-party APIs and libraries** to enhance application functionality and improve user engagement, demonstrating technical adaptability and versatility in learning new technologies.
- Developed and maintained full-stack applications using the **MERN stack**, ensuring continuous updates and performance improvements to meet user needs.
- **Led the development of key projects such as Maternal Care and Employee Performance Tracker**, leveraging modern technologies to enhance healthcare management and streamline employee performance tracking, which improved user engagement and operational efficiency.

PROJECTS

• Project Management Application

Tools: [Next.js, Node.js, Express.js, PostgreSQL, Redux Toolkit, AWS (EC2, RDS, Amplify, S3, Cognito), Tailwind CSS, Material UI] 

- Built a full-stack project management application with drag-and-drop task organization, multiple project views (list, timeline, table), task search functionality, and user/team management features.
- Developed the front-end using **Next.js** with Redux Toolkit for state management and Material UI for table components.
- Implemented the backend with **Node.js**, **Express.js**, and **Prisma**, managing data with **PostgreSQL**.
- Deployed the backend on **AWS EC2** and utilized **AWS RDS** for database management.
- Hosted the Next.js front-end on **AWS Amplify**, integrated **AWS S3** for image storage, and used **Cognito** for user authentication.

• Snapgram - Social Media Application

Tools: [React JS, Appwrite, Tailwind, Tanstack Query, Vercel]



- Built a full-stack social media application similar to Instagram using **React JS**, **Appwrite**, **Tailwind**, and **Tanstack Query**.
- Set up the backend with **Appwrite**, including user authentication, database management, and serverless functions.
- Developed frontend components for user authentication, post creation, editing, liking, saving, and searching, creating a seamless user experience.
- Implemented data fetching and infinite scroll functionality on the explore page using **Tanstack Query**.
- Deployed the application on **Vercel**, ensuring continuous integration and optimal performance.

SKILLS

- **Languages:** JavaScript, TypeScript, HTML/CSS, Python
- **Developer Tools:** VS Code, Git, MongoDB Compass, jQuery, Vercel, Postman
- **Technologies/Frameworks:** ReactJS, NextJS, NodeJS, ExpressJS, Tailwind, Bootstrap, Redux Toolkit
- **Troubleshooting and Management:** Debugging: Issue identification and resolution, Agile Methodologies: Scrum and Kanban, Problem Solving