MOHAMMAD SINAN

EDUCATION

APJ Abdul Kalam Technological University of Kerala BTech in Computer Science and Engineering - CGPA - 8.99

July 2019 - June 2023 GEC Wayanad

• Data Structures & Algorithms

• Python Programming

• Web Development

• Database Management System (DBMS)

• OOPS Concepts

EXPERIENCE

Thinkpalm Technologies [7]

Software Engineer Trainee

Aug 2023 - Present

Kochi, India

- Worked as a Fullstack developer for a major Maritime-based client, specializing in server-side development and delivering robust solutions to enhance shipment processes and operations.
- Demonstrated expertise in bug fixing and seamless API integration, resolving critical issues promptly to ensure smooth functionality and optimal performance of the application
- Exhibited a strong commitment to continuous learning by extensively studying the core concepts of Angular and Node is, fostering a deep proficiency in these technologies and applying them effectively to deliver high-quality software solutions

TECHNICAL SKILLS

Languages: Python, Javascript, Typescript, Java, SQL

Technologies/Frameworks: ReactJS, Angular, Redux, NodeJS, ExpressJS, Mongo

Other Tech: GitHub, Bootstrap, Tailwind, Postman

PROJECTS

STORIO: Automated Store Solutions [2] | ReactJS, NodeJS, SocketIO, MongoDB, Python

- A customer-centric web application, streamlining the purchasing process, enabling secure payments, and providing personalized product recommendations based on previous history
- Features to assist shop owners in inventory analysis and sales forecasting, optimizing their operations and decision-making.
- Facilitates real-time stock availability and notifications for suppliers, ensuring efficient supply chain management and seamless coordination
- Live site here

BookHaven: Community Book Store [2] | AngularJS, NodeJs, Bootstrap, SocketIO, MongoDB

- User-friendly book sharing website that allows users to post and share their books, connect with other members, and request books from fellow users
- Enabled real-time communication between users through a chat feature, enhancing communication and interaction within the community, while also creating a comprehensive profile section for users to manage their activity and preferences
- Incorporates an admin dashboard that visualizes website activities, providing administrators with valuable insights and facilitating easy management of users

ACHIEVEMENTS

- Presented a paper in International Conference on Intelligence Technologies in CSE (ITCES)
- Obtained first prize for Tech Quiz conducted by Government Engineering College Wayanad
- Actively participated in and organized various programs as a member of Tinkerhub GECW organization

CERTIFICATIONS

- Angular The Complete Guide Udemy
- Web development-Zero to Hero
- ReactJS & Redux Udemy
- Python Programming
- Foundations of UI & UX by Google
- NodeJS with Express-Udemy