



HAMMAD AHSAN


MERN Stack Developer

 Portfolio

 03365290121

 Pakistan

 hammadahsan07@gmail.com

 Github Profile

 LinkedIn Profile

SUMMARY

Highly skilled MERN Stack Developer with more than 2 years of industrial experience as a React Developer and 1 year as a MERN Developer. Currently working at App-In-Snap, with a strong focus on API integration and expertise in building scalable, responsive web applications using MongoDB and Node.js on the server side. Committed to contributing to the thriving tech industry, I embrace new challenges and seek opportunities for continuous professional growth.

SKILLS

- HTML, HTML5
- CSS, CSS, SCSS
- Tailwind CSS
- JavaScript (ES5, ES6)
- React JS
- React-Router, Context API, Hooks, Formik Validation
- Redux, Redux Toolkit
- API Integration (Fetch, Axios)
- Hardware Integration
- Bootstrap, React-Bootstrap, Prime React, Ant-Design, Material-UI, React Suite
- Firebase
- Mongo DB
- Node JS - Express JS
- Microsoft Azure
- Git, GitHub
- Heroku, Netlify, Vercel

WORK EXPERIENCE

01/2022 - Current **Open Source/Freelancing**
Used to work on open-source projects as a freelancer.

08/2022 - Current **App In Snap (Private) Limited**
React JS - Front End Developer

- Design, develop and maintained robust front-end user interface components
- Analyze complex systems specifications of existing programs to determine requirements
- Proactively identify problems and present/develop solutions
- Integration of REST APIs using fetch and Axios, as well as hardware integration
- Worked with Redux and Redux Toolkit
- Worked on Node.js with Express Framework, MongoDB, JSON web-token authentication, and MongoDB Atlas
- Worked with Git, GitHub, and Microsoft Azure for deployment

EDUCATION

09/2018 - 07/2022 **Foundation University, Rawalpindi Campus**

Bachelors in Computer Science

MAJOR PROJECTS

Futsal Field Reservation System

Developed a platform for team organizers to book football grounds in twin cities, including features like booking, timeline management, chat, and donations. .

NCS (Railway Pakistan)

Created an Admin portal and ticketing system for Private NCS Railway.

MSafa E-commerce Store

Developed a Canada-based e-commerce store similar to Daraz, featuring product management, discounts, promotions, stripe payment integration, coupons, campaigns, order and product returns etc.

Warehouse MS

Developed a product based warehouse management system for Finland, also used as a product, where dynamic modules, permissions, inventory, assets, and RFID labeling are managed. This system also integrates hardware for RFID scanners.

JS Wall

A banking sector project currently being used by JS Bank.

Organization Health Solutions

An industrial project with live surveys for company individuals, offering three types of surveys: start, mid, and end, and gathering feedback and reviews. Labels and inputs are dynamically handled across multiple forms in the surveys.

SYC Crop

Designed a website with an AI/ML theme and complete animations for SYC Crop company.

CMS - Invoice Management System

Developed a comprehensive system for managing projects, projects timeline, clients, employees, invoicing, billing, assets, leave, health insurance and attendance.

Contact Finder

Industrial project used to filter duplicate and unique records from Excel sheets.

Realtime Chat-box

Implemented a real-time chat-box with Gmail authentication for multiple users.

EU-Studio

Created a music player similar to Spotify with authentication, playlists, albums, categories, premium accounts, and room creation features.

Masjid Azan Alert System

Implemented a system providing details, prayer timings, and live Azan alerts for mosques.

Farmkar Portal

Developed a project for rural areas connecting farmers, lenders, and customers for equipment import-export and related services.

AIS Dashboard

The company's product is used to manage project timelines, details, project billing status, PMO status, etc. It is currently live

HEC Attestation

Developed an online platform for degree attestation starting from universities POC to HEC administration, utilizing blockchain data.

LANGUAGES

English - Limited Working Proficiency, **Urdu** - Native or Bilingual Proficiency, **Pushto** - Basic Proficiency