AHMED ALI ANSARI

Full Stack Developer (Web, Mobile, Backend and Web03)

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SUMMARY

As a Full Stack Developer, I have over 1 year of onsite job experience. moreover 1+ years of separate offsite experience. I primarily developed web and mobile apps and APIs using ReactJs/React Native (JavaScript), Web3blockchain (Solidity), and NextJs (TypeScript). I have a proven track record of delivering high-quality results independently and in teams, with strong problem solving skills and a commitment to continuous selflearning.

WORK EXPERIENCE

React Native Developer , Icot Solutions Liaquatabad block 6   OCT 2023 April 2024

- Worked on both Android and iOS platforms including redux toolkit, redux saga as state management, react-navigation for routing, firebase auth, fire stored as (BaaS), SDKs Config, and set up for IOS or Android separately.
- API Integration, and payment gateway integration like PayPal and Stripe.
- middleware flow creation and implementation for robust code and app workbase both in backend + frontend. backend routes, controllers, and model implementation built reference/relations between models. PostgreSQL, MySQL (rel db), mongo db, node, express js rest APIs and auth, pagination development and implementation

Line Manager (Javascript Instructor) , PIAIC Bahria Auditorium Karsaz   April 2022 Jan 2023

- Provided newbies with exposure to classes and functional programming.
- Let them go through the paradigms of Javascript ES5 and ES6.
- Built a strong foundation of OOP and Data Structures for their Continuation of par excellence in relevant javascript-based frameworks, libraries, and Design Patterns such as Composite dp

EDUCATION

BOARD OF SECONDARY KARACHI   **2017 2018**

Matric (SSC)

- Completed 10th grade from Aziz-e-millat High School Orangi town with a major in Computer Science with a grade A+ (80%) above.

Board of Intermediate Education karachi   **2018 2020**

Inter (FSC) / Alevels

- Completed 12th Grade College from Government College For Men Nazimabad no 02 with Major PreEngineering, the grade C (51%)

Indus University , Karachi University Road   **2020 July 2024**

Bachelor's of Science Computer Science / BSCS

- Completed 7 Semesters yet. with a CGPA of 3.46 with a Major in Computing and Information Technology. Degree program registered and recognized by NCEAC HEC Pakistan

PROJECTS APPS

Full Stack Blog Website (B to B / B to C)   Link

The project is made using NextJs as Frontend and Backend.

- The project Goal is To provide Bloggers Place to Post blogging by Logging in as a Blogger & as a Reader, you can log in as well to see their blogs. like, comment on the blogs.
- The Project Contains Custom Content Management System (CMS) and Custom APIs made with Object Relational Mapping (ORMs) as Prisma and Mongo Db as Database. leverage Cloudinary for Media Content Feature. React quill for formatting Blogs and Tailwind CSS for styling.

Full Stack Mobile App Taskcy   Link

This App Utilizes React native as frontend and NodeJs/ExpressJs as Backend.

- Project Provides you with a Platform for Project management like Slack or Trello for Instance. where we can list Projects and each project assigns multiple tasks with Peoples init to complete that task. the tasks have labels like in progress and completed. It also contains overall analytics and robust authentication and authorization.
- Project Frontend Implemented Custom CSS, splash screen, Custom Bottom Tabs, Chart library, vector icons, and SVGS with images to upload for user profile pickers. the backend uses bycrypt.js for encrypting data, Mongo DB as backend, and Cloudinary for media posts.

Full Stack ECommerce Website   Link

This App is Made with NexJs as Frontend and Backend Both.

- The app provides you with a comprehensive shopping experience online. with a wide range of clothes for Men, women, and children and payment processing through Stripe.
- It was made with Sanity CMS, Tailwind CSS, Custom APIS with Drizzle as ORM, and a Database of PostgreSQL through Vercel that also Provides Platform as a Server (PaaS). robust state management using Redux Toolkit and Cruds for Operation. The project uses Clerk as an Authentication Service and Custom middleware for Improved Routing.

Full Stack Truss Messenger   Link

This App is Made with ReacJS as Frontend and NodeJs/ExpressJs as Backend

- It is a real-time Chatting Application between groups, one on one. where you can not just only send messages but can share any type of media. i.e. Video, Images, audio, PDFs. it also offers Online or last-scene status updates. typing indicator and much more.
- Made with Custom CSS, Chakra UI, Cloudinary as Media Management API, web socket (socket.io), react icons, Mongo DB as database

PIAIC Website   Link

This website is a part of my Projects aligned under the PIAIC banner of the Course I enrolled in. build with NextJS

- It is a responsive site made for program awareness and marketing of initiatives by PIAIC and its Projects. give a comprehensive guide, resources, and overview of programs being tough that the organization banner.
- Made with Tailwind CSS, Axios for api calls, state management with Redux Toolkit and ShadCn UI

Panaverse Website   Link

This second website is a part of quarter 2 in the Piaic Generative AI Program.. built with NextJS

- It is a responsive site made for program awareness and marketing of initiatives by PIAIC and its Projects. give a comprehensive guide, resources, and overview of programs being tough that the organization banner. this is a separate Organization apart from PIAIC.
- Made with Tailwind CSS, NextJs · TypeScript · Tailwind CSS · Chakra UI· Axios. and animation using Next Animation.

Todo Application   Link

This Third website is a part of quarter 3 in the Piaic Generative AI Program. build with NextJS

- It is a responsive website. deployed over Vercel Cloud Platform. where you make notes or add your daily tasks to the site. this also offers light and dark modes. this project is part of my initial learning in this Computing Domain.
- Made to understand Crud, API integrations with Axios and backend API development, · node js · Tailwind CSS · chakra ui · NextJs.

Quiz App Link

This is the very first website I ever made. with ReactJs and JavaScript.
- I made this website without any library framework. wholesome of technical concepts. provide you with a review after the quiz is completed. time taken and remaining time. with four options on each quiz. the website is responsive as well.
- Made with Custom CSS, ES6 Utilization, useEffect, and UseState Hooks. HOC functions and reusable components. Functional Programming.

CERTIFICATIONS

- Certified Mern Stack Developer
- SEO Expert
- ReactJs Certification
- Generative AI Developer (ongoing)

SKILLS

Frameworks:
- Next.js
- Express.js
- Nest.js (learning)
- React Native
- Hardhat
- Truffle
- Hyperledger

Libraries:
- Bootstrap
- Drizzle ORM
- Prisma ORM
- Clerk Authentication
- React Hot Toast
- Vine.js
- Shadcn UI
- React Lucid Icons
- ReactIcons
- ReactQuill (text editor library)
- NextAuth
- GraphQL
- Ether.js
- Web3.js
- Three.js
- OpenZeppelin
- Redux Thunk
- React Hook Form
- Radix UI
- Socket.io

Others:
- Stripe
- Sanity
- NEON Db Platform

Platforms:
- Cloudinary
- Firebase
- Supabase
- Pinata
- NFT.Storage
- Moralis
- Vercel
- Netlify
- Render
- Cyclic

Tools:
- Postman
- Thunder Client
- Anaconda
- PostgreSQL PSL (command shell)
- pgAdmin 4 (GUIbased PostgreSQL)
- Vite.js
- Jira (for testing React Native)
- IPFS
- VS Code
- Remix IDE

Programming Languages:
- JavaScript/TypeScript
- Solidity
- SQL

Databases:
- MySQL
- PostgreSQL
- MongoDB

UI Frameworks:
- React.js
- Chakra UI
- Tailwind CSS
- MaterialUI