



MUHAMMAD NOUMAN ASHRAF

Software Engineer

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Summary

As a dedicated and goal-oriented Computer Science graduate, I have a solid foundation in software development and web technologies. My experience as a Software Engineer and Associate Software Engineer has honed my skills in front-end development, API integration, and problem-solving. I am eager to learn and contribute to innovative projects while maintaining excellent collaboration and communication

Experience

Bot Profits	Remote
Software Engineer	01/2024 - Present
- Utilized Vue.js with Nuxt.js to develop scalable and interactive front-end components, improving user engagement by 20% - Integrated RESTful APIs using Axios to ensure real-time data flow between frontend and backend systems - Resolved document editor integration issues using Syncfusion Document Editor, reducing bug reports by 35% - Collaborated using Jira for sprint planning and Bitbucket for code versioning and peer reviews - Applied Sentry and Sonar tools to identify performance bottlenecks, achieving a 40% improvement in load times - Conducted thorough QA testing using Jest and Postman, ensuring reliable feature releases	
CodeBrill	Lahore, Pakistan
Associate Software Engineer	11/2022 - 01/2024
- Built responsive landing pages and web apps using React.js, Tailwind CSS, and HTML/CSS, enhancing cross-device compatibility - Integrated third-party services using REST APIs and Postman, ensuring robust payment and data flows for client systems - Worked with Firebase Authentication and Firestore to implement secure user access and real-time data storage - Used Git and GitHub for version control and efficient collaboration across multiple developers - Reviewed UI/UX designs from Figma and ensured pixel-perfect frontend implementation - Optimized existing features using Chrome DevTools, leading to a 30% reduction in page load time - Maintained clean, reusable code through code reviews and documentation, reducing onboarding time for new team members	
Contour Software	Lahore, Pakistan
MERN Stack (Internship)	08/2022 - 10/2022
- Built basic web apps using the MERN stack (MongoDB, Express.js, React.js, Node.js) to understand full-stack development workflows - Designed and consumed RESTful APIs using Node.js and Express, supporting data CRUD operations - Implemented responsive UIs with React.js and Bootstrap, focusing on component reuse and design patterns - Integrated MongoDB for data storage and learned how to model schemas and handle queries efficiently - Practiced team collaboration using Git, and enhanced debugging and problem-solving skills through regular feedback and issue resolution	

Education

Lahore Garrison University	Lahore, Pakistan
Bachelor of Science in Computer Science	01/2018 - 01/2022

Projects

AI Legal Assistant (AILA)	01/2024 - Present
Short summary of your work - Developed an AI-based legal document editor using Vue.js + Nuxt.js, enabling dynamic legal document creation and editing - Integrated OpenAI APIs to offer natural language suggestions and auto-completion features, enhancing productivity for legal users - Utilized PrimeVue to create accessible, responsive UI components and a polished user experience - Managed API calls with Vue Query, reducing redundant network traffic and improving application responsiveness - Followed client-provided UI specifications using Figma, ensuring high design accuracy	

Projects

Th Truckers

01/2024 - 01/1970

- Designed and developed a full-stack logistics platform using the **MERN stack (MongoDB, Express.js, React.js, Node.js)**
- Applied **Next.js** with the **Horizon theme** for a modern, professional user interface
- Created and consumed **RESTful APIs**, ensuring efficient frontend-backend communication
- Used **React Query** for optimized data fetching and automatic cache management, improving real-time updates
- Successfully deployed a complete system to manage truckers, shipments, and records with minimal latency

Invoiced

01/2024 - 01/1970

- Built core components of a financial platform using **React.js** and **Redux**, focusing on reusable, scalable component structure
- Integrated client-provided **APIs** to handle billing, client records, and transactions
- Implemented a **journal system** and financial flows for accurate debt/credit management
- Used **custom hooks and context** to manage global state effectively
- Ensured modular and testable codebase using **Jest** for unit testing, resulting in fewer bugs in production

On The Go (OTG) – Final Year Project

01/2021 - 01/2022

- Developed a cross-platform hotel booking app using **React Native**, allowing users to book accommodations on iOS and Android
- Integrated **Firebase Authentication** and **Firestore**, enabling secure login and real-time booking data
- Built dynamic search and filter functionality based on location, type, and availability
- Provided hosts with tools to list properties, manage availability, and handle bookings
- Prioritized UI/UX for both guests and hosts, tested on multiple screen sizes for a seamless experience

Skills

Frontend: React · Next.js · Vue.js · Nuxt.js · React Native · Tailwind CSS · Redux · Bootstrap · HTML · CSS · MUI

Backend: Node.js · Express.js · REST APIs · Firebase · Prisma

Testing/Tools: Jest · Postman · Git · Docker · Vercel

Databases: MongoDB, Firebase Firestore · Postgres