

ABUBAKAR SOHAIL

Software Engineer

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https://github.com/AbubakarSohail83 Lahore, Pakistan

EXPERIENCE

Software Engineer

Devsinc

07/2023 - Present Lahore, Punjab, Pakistan

Projects: [Truecar](#), [Talivty](#), [MapleHR](#)

- Led the development of complex features in full-stack projects using Next.js, Node.js, React with TypeScript, delivering scalable solutions for international clients.
- Designed and optimized a multi-tenant platform using React (frontend), Next.js (SSR), Nginx, and Ruby on Rails (GraphQL API with SQL database).
- Reduced page load times from 11 seconds to 1.5 seconds by optimizing database queries, addressing legacy code, and implementing modern practices.
- Enhanced API integration workflows with CRMs like HubSpot and Leadfeeder, improving data synchronization and reducing response times by 30%.
- Integrated Apollo Client with GraphQL APIs, reducing over-fetching and improving data-fetching efficiency by 25%.
- Deployed applications using ArgoCD, Space pods and AWS, supported by CI/CD pipelines for seamless updates and scalability.

Associate Software Engineer

TechnoCares

03/2023 - 06/2023 Lahore, Punjab, Pakistan

- Gained hands-on experience with AngularJS and .NET with C#, strengthening my skills in full-stack web development.
- Contributed to the development of a live Middle Eastern Automobiles Marketplace, enhancing my understanding of web application design, user experience, and backend integration.
- Tasked with optimizing page performance and refactoring legacy code—successfully reduced page size by **35%**, improved load times, and enhanced maintainability by modernizing the frontend codebase.

Junior Software Engineer

Recurso Labs

03/2022 - 01/2023 Lahore District, Punjab, Pakistan

- Maintained a Claims Management System using the MERN stack (MongoDB, Express.js, React, Node.js) in a microservices architecture, delivering a scalable solution for efficient claims handling and processing.
- Handled APIs across multiple microservices, ensuring seamless communication between components and achieving a 10% reduction in latency through optimized request-response cycles.
- Developed and integrated RESTful APIs for data fetching and improved communication between web, mobile applications, and backend services, ensuring efficient data handling, security, and scalability.

Freelance Software Developer

Fiverr

2021 - 2022 Remote

- Engineered 20+ web applications, leveraging React, JavaScript and Python. Applied advanced data structures and algorithms to solve complex logical problems, frequently employing C and C++ for their performance advantages in computationally intensive tasks.

SUMMARY

A dedicated and growth-driven Full Stack Developer with around 4 years of experience, specializing in the MERN stack, Ruby on Rails, and Next.js. Proficient in building scalable web applications, optimizing RESTful and GraphQL APIs, and deploying cloud-native solutions using AWS and CI/CD pipelines. Experienced in Agile teams across global clients, with a strong focus on clean, test-driven, and secure code. Passionate about learning, taking on new challenges, and growing into a technical leadership role to contribute to impactful products.

EDUCATION

Bachelor of Science in Computer Science - BSCS

Faculty of Computing and Information Technology, University of the Punjab.

2019 - 2023 Lahore, Punjab, Pakistan

SKILLS

Languages and Frameworks

Node.js	JavaScript (ES6+)	
TypeScript	Express.js	Next.js
GraphQL	React.js	RESTful
GraphQL	Redis	Ruby on Rails
Tailwind	Bootstrap	Redux
jQuery		

Database Technologies

NoSQL	MongoDB	MySQL
PostgreSQL	SQL	SQLite

DevOps & Cloud Technologies

Git	CI/CD	Docker	Kubernetes
Datadog	AWS		

LANGUAGES

English Urdu

SKILLS

Testing & Quality Assurance

Rspec Cypress Jest