# MUBEEN IQBAL

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Full Stack Developer with 5+ years of experience building high-performance web applications and services. Skilled in modern front-end frameworks, back-end technologies, and database management, with a passion for delivering efficient, scalable, and innovative solutions. Proficient in both development and deployment, leveraging DevOps practices to enhance delivery and operations. Constantly evolving by following the latest tech trends and applying best practices in development.

## **SUMMARY**

- **Full Stack Development:** Proficient in developing full stack applications using React.js, Next.js, Angular, and Vue.js on the front end, and Node.js, Ruby on Rails, and .NET on the back end. Extensive experience in building RESTful APIs, integrating third-party services, and managing databases.
- Backend & DevOps Expertise: Hands-on experience in backend development with Node.js, Ruby on Rails, and Python frameworks (Django, Flask), complemented by DevOps practices including Docker, AWS, Heroku, and CI/CD pipelines using GitHub Actions and Nginx for efficient deployment.
- .NET Expertise: Skilled in building scalable applications across various .NET versions, including .NET
  Framework, ASP.NET Core, .NET Core, and the unified .NET 5, 6, 7, and 8. Proficient in creating RESTful
  APIs, optimizing performance, and integrating third-party services for reliable, end-to-end solutions.
  Experienced in utilizing .NET for data management, security, and seamless cloud deployment on
  platforms such as Azure and AWS.
- Ruby on Rails Expertise: In-depth experience in building and maintaining large-scale applications using
  Ruby on Rails. Proficient in creating RESTful APIs, implementing MVC architecture, managing
  ActiveRecord, and optimizing database interactions for performance and scalability. Adept at utilizing
  RoR's strengths for quick feature development while ensuring high code quality and security.
- **Database Management:** Deep expertise in relational and NoSQL databases, with extensive use of PostgreSQL, MySQL, MongoDB, Firebase, and Redis. Skilled at data modeling, query optimization, and database scalability for high-traffic applications.
- Payment & E-Commerce Integrations: Experienced in integrating Stripe, PayPal, and CardConnect payment gateways within Rails applications. Built secure, user-friendly e-commerce systems, handling transactions, subscriptions, and invoicing, ensuring compliance with industry standards.

## **EDUCATION**

# **SKILLS**

- Backend: Ruby on Rails, .NET (ASP.NET Core, Entity Framework), Node.js, Express.js, Django, Flask,C++
   and C#
- Frontend: React, Next.js, Angular, JavaScript, TypeScript
- Styling: Material UI, Tailwind CSS, Bootstrap, SCSS, Styled Components
- Databases: PostgreSQL, MySQL, MongoDB, Redis
- Sockets: Socket.io, WebSocket, Action Cable
- Payment Gateway: Stripe, PayPal, CardConnect
- Cloud Platforms: AWS (EC2, S3, Lambda, RDS), Microsoft Azure (Virtual Machines, Azure App Service, Azure Functions), Google Cloud (Compute Engine, Cloud Functions, Kubernetes Engine), Heroku, DigitalOcean
- DevOps: Heroku, AWS, Docker, Nginx, CI/CD (GitHub Actions, AWS CodePipeline, Azure DevOps), Ubuntu
- Testing: RSpec, Capybara, Jest, Cypress

## **WORK EXPERIENCE**

#### Netsol Technologies | Remote | Lahore, Pakistan

Oct-2022- Present

Full Stack Developer

- Engineered scalable .NET Core APIs for FinTech and e-commerce, with secure transactions, seamless third-party integrations, and advanced order processing to support high-demand applications.
- Design and implement scalable .NET applications, ensuring robust architecture, performance optimization, and adherence to best practices across the software development lifecycle.
- Developed Ruby on Rails applications optimized for FinTech and e-commerce use, implementing secure transaction workflows, data encryption, and multi-level access control for high-security environments.
- Created interactive, responsive UIs with React.js, Angular, and Next.js, focusing on performance, usability, and cross-platform compatibility to enhance user experience.
- Built and maintained modular JavaScript and TypeScript components, ensuring high performance and reusability in dynamic front-end features.
- Deployed and scaled applications on AWS and Azure, leveraging cloud services to ensure uptime, security, and scalability for enterprise-level applications.
- Utilized Docker and CI/CD practices to automate deployment, reducing release times and increasing consistency across development and production environments.

# Devsinc | Remote | Lahore, Pakistan

Jun 2021 - Sep 2022

Full Stack Developer

- Built dynamic, responsive UIs with React and Next.js, optimizing component performance and ensuring seamless cross-platform compatibility for enhanced user experiences.
- Developed and optimized Ruby on Rails applications with a strong emphasis on seamless front-end integration, utilizing Next.js and Vue.js to enhance performance and user interactions.
- Implemented eCommerce integration within web applications, utilizing Ruby on Rails and React to create seamless payment processing experiences and enhance user engagement through tailored product features.
- Developed high-performance .NET Core APIs for FinTech applications, ensuring secure handling of financial transactions and compliance with regulatory standards.
- Write, test, and maintain clean, efficient, and optimized C# code for scalable applications, focusing
  on object-oriented principles, design patterns, and best practices to enhance code performance and
  readability.
- Leveraged Azure cloud and CI/CD pipelines to streamline deployments and automate scaling, enhancing performance and reliability for finance applications.
- Utilized cloud platforms such as AWS and Heroku for deployment and management of applications, ensuring scalability, reliability, and efficient resource utilization.
- Managed database systems using PostgreSQL, MongoDB, and Redis, ensuring data integrity, optimizing queries, and implementing best practices for performance and security.

## Motive | ON-Site | Lahore, Pakistan

Jun 2019 - May 2021

Web Developer

- Gained hands-on experience in backend technologies, including Ruby on Rails, Node.js, and Flask, enhancing my skills in server-side development and understanding of RESTful API design and implementation.
- Assist in the development and maintenance of .NET applications, focusing on implementing features, resolving bugs, and writing unit tests under the guidance of senior team members.
- Utilized front-end technologies like React, Angular, and Vue.js to develop dynamic web applications, ensuring responsive design and optimal performance for an enhanced user experience.
- Integrated third-party APIs and services into Node.js applications to enhance functionality and provide additional features, improving overall application capabilities.
- Developed applications in an Agile environment, actively participating in sprint planning, daily stand-ups, and retrospectives to ensure smooth project execution and continuous improvement.
- Collaborated with UI/UX designers to create intuitive and visually appealing user interfaces using front-end technologies like HTML, CSS, and JavaScript frameworks such as React, incorporating Material UI (MUI) for consistent and modern design elements.

## **PROJECTS**

## Ternoa WEB 3.0: <a href="https://www.ternoa.network/">https://www.ternoa.network/</a>

The platform leverages blockchain technology for decentralized and secure storage of time capsules, ensuring data integrity and reducing the risk of centralized data breaches. Ternoa has its native token, CAPS, which plays a vital role in the ecosystem. CAPS can be used for purchasing and minting NFTs, participating in platform governance, and accessing premium features.

**Technologies:** Technologies: Ruby on Rails, React.js, AWS, Ethereum, IPFS, Solidity, GraphQL, Docker, Kubernetes

## • Rhino: <a href="https://www.sayrhino.com/">https://www.sayrhino.com/</a>

The platform offers features like digital security deposits, security deposit insurance, renters insurance, and lease guarantees. With an intuitive, user-friendly interface, renters can easily manage deposits, insurance policies, and lease guarantees in a single, integrated platform, improving transparency, convenience, and financial flexibility.

**Technologie:** .NET (backend), React.js (frontend), SQL Server (database), Azure (cloud platform).

#### Workflow AI: <a href="https://workflowai.online/en/">https://workflowai.online/en/</a>

Workflow AI automates business processes by managing the flow of documents, information, and tasks among participants according to procedural rules. This solution uses React.js for a dynamic user interface and Python Django for backend management, ensuring efficient process automation and user interaction.

Technologies: Next.js, Python Django, PostgreSQL, Redis, Celery, REST API, Bootstrap

## Forrio: <a href="https://www.foriio.com/">https://www.foriio.com/</a>

Forrio allows users to create and share dynamic portfolios, collaborate on projects, and upload content in various formats. This project utilizes React.js on the frontend and a .NET backend for robust functionality, with integrations for secure file storage, communication, and user authentication. **Technologies:** React.js, .NET, Wicked PDF, Shrine, Twilio, Elasticsearch, Administrate, Devise, Pundit, AWS, S3, Lambda, Heroku

## Nzero: <a href="https://nzero.com/">https://nzero.com/</a>

Nzero is a real-time platform for carbon data and sustainability, providing organizations, NGOs, and governments with actionable insights. Responsibilities included implementing currency conversion and localization, as well as contributing to the development of various features.

Technologies: Next.js, Ruby on Rails, Graphiti, Money, Active Admin, Stripe, ActiveStorage

To Market: <a href="https://tomarket.com/">https://tomarket.com/</a>

To Market is an e-commerce application with a backend developed in Rails and API interactions handled via GraphQL. The front end utilizes Angular for a dynamic user experience and the app is deployed on AWS. Responsibilities included implementing a subscription feature for payments, managing order placements, and connecting with vendors.

**Technologies:** Ionic, GraphQL, Ruby on Rails, Angular, AWS, Stripe, Docker, CI/CD, Terraform, PostgreSQL, Redis

## • Trove: <a href="https://trove.com/">https://trove.com/</a>

Trove is a SaaS ecommerce platform that enables brands to launch and scale resale solutions across digital and in-store channels. Its configurable platform optimizes resale logistics, enhancing profitability and customer engagement through sustainable practices.

**English:** Professional

Technologies: .NET (Backend), Angular (Frontend), SQL Database, Azure

**ACHIEVEMENT LANGUAGES** 

Got a merit-based scholarship and a Laptop.

**2017 - 2018** Urdu/Hindi : Fluent