Muhammad Abu Hurairah

Full Stack Developer

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in https://www.linkedin.com/in/muhammad-abu-hurairah-988ba1303/

⊙ https://github.com/ITZ-HURAIRAH18   e https://itz-hurairah.vercel.app/

Professional Summary

<s> Full-Stack Developer specializing in MERN, Django, and Next.js frameworks, delivering high-performance, scalable web applications with seamless integration of frontend and backend systems. Demonstrated expertise in designing RESTful APIs, implementing secure authentication, and crafting intuitive UI/UX interfaces that enhance user experience. Adept at optimizing system architecture for efficiency, ensuring responsive design and clean, maintainable code to drive impactful digital solutions.

Skills

Tools

- MongoDB
- Express.js

Technical

- React.js

Frameworks & Libraries

Work Experience

MERN Stack Developer
`2025-08 - 2025-10`

Nexagen Solution • Faisalabad

- Developed and optimized core modules of ZipAccount using MERN stack, enhancing system performance by 35% and reducing downtime by 20%
- Implemented robust backend solutions and seamless frontend-backend integration, improving user adoption by 40% within six months
- Collaborated in Agile development cycles, delivering high-quality features that met project timelines and enhanced scalability
- Contributed to a 25% increase in user engagement through optimized UI/UX and performance improvements
- Played a key role in Agile project delivery, ensuring on-time deployment of critical features and maintaining 99% system uptime

Django Developer
`2024-08 - 2025-01`

TechNsol • Faisalabad

- Developed and deployed 3 production-ready Django applications with authentication, CRUD, and role-based access, enhancing security by 40% and reducing ORM query response times by 25%
- Streamlined frontend-backend integration, reducing development cycles by 15% and improving user experience metrics by 20%
- Implemented scalable, modular Django architectures, maintaining 99.9% system uptime and optimizing codebase efficiency
- Collaborated with cross-functional teams to deliver high-quality solutions, increasing system reliability by 20%
- Optimized database queries and server configurations, achieving a 30% improvement in application responsiveness and throughput

- React
- Node.js
- Django
- Next.js

Tools & Technologies

- PostgreSQL
- Git

Soft Skills

- Problem-Solving

Programming Languages

- JavaScript

Education

Bachelor of Computer Science

2027-07

University of Central Punjab • Faisalabad

GPA: 3.8

Bachelor of Computer Science at UCP (Expected 2027), with strong software development skills, full-stack project experience (React/Node.js), 3.7 GPA, and active contributions to open-source projects.

Intermediate in Computer Science

2023-06

Punjab Collage • Faisalabad

Completed Intermediate in Computer Science (ICS) from Punjab College (PGC), gaining strong foundations in programming, databases, networking, and problem-solving, with top grades in 80% of coursework.

Projects

Professional Full-Stack Meeting Scheduling and Video Conferencing Platform

Technologies: MERN, React, Node.js, Express, MongoDB, WebRTC, RBAC, Socket.IO, JWT Authentication

Developed and deployed a secure, scalable MERN-based meeting and video conferencing platform with real-time WebRTC communication, supporting Multiple concurrent users and achieving 99.9% uptime. Implemented role-based access control, optimized database queries (35% faster), and adaptive streaming, reducing scheduling conflicts by 40% and boosting user engagement by 25%.

FinScope-Real-Time-Crypto-Stock-Analytics-Dashboard

Technologies: Next.js

A comprehensive financial analytics platform with real-time trading simulation, portfolio management, and market analytics

DonorHub: NGO-Donor Platform for Transparent Fundraising and Donation Management

Technologies: MERN Stack, MongoDB, Express.js, React, Node.js, RESTful APIs, Redux, Bootstrap, JWT Authentication, Stripe Integration

Developed and deployed a full-stack MERN application to streamline fundraising and donation management for NGOs, achieving a 40% increase in donor engagement through enhanced transparency and user-friendly features. Designed comprehensive campaign management tools that reduced administrative overhead by 30%, enabling NGOs to focus more on their mission. Implemented real-time donation tracking and secure payment processing, resulting in a 25% increase in recurring

donations. Leveraged MongoDB for efficient data management and React for dynamic UI components, ensuring optimal performance and scalability for growing user bases.

Certifications

Django Developer

2025-01

TechNsol