

# Muhammad Husnain

## Full Stack Developer

Karachi, Sindh, Pakistan | 0348-2854160 | hasnainilyas007@gmail.com | [Portfolio](#) / [Github](#)

Enthusiastic and results-driven Full Stack Developer with around one year of hands-on experience in developing complete web and mobile applications. Skilled in building user-friendly, responsive, and performance-driven solutions. Capable of handling both front-end and back-end development, managing databases, and delivering projects that meet client goals efficiently.

### Education

Intermediate – Computer Science

Adamjee Govt. Science College, Karachi | July 2023 – May 2025

BS – Software Engineering

Federal Urdu University, Karachi | Oct 2025 – present

### Course & Certification

Certificate Course – Website & Mobile App Development

Jawan Pakistan, Karachi | Jan 2023 – Dec 2023

### Work Experience

**Backend Developer – Astrals Developers |** Feb 2025 – Sep 2025

Designed and implemented scalable backend solutions for web applications using Node.js and Express. Developed secure authentication systems, optimized database queries, and integrated third-party APIs. Collaborated with the front-end team to ensure smooth communication between client and server, improving overall system performance.

**Backend Developer – Remote |** Dec 2024 – Jan 2025

Developed and maintained RESTful APIs using Node.js and Express.js, ensuring high performance and scalability. Collaborated with the front-end team to integrate APIs and optimize data flow between the client and server.

**React Native Developer – KDYSLAB (pvt) Ltd |** Aug 2024 – Oct 2024

Worked on the development of [NDIsync](#) and **Health Care** mobile applications, focusing on building responsive and user-friendly interfaces. Integrated APIs for real-time data updates, optimized app performance, and ensured smooth navigation across screens.

### Key Achievements:

- Built multiple full stack projects from scratch, including real-time chat and healthcare apps.
- Improved API response time through optimized queries and caching techniques.
- Delivered all assigned projects within deadlines while maintaining clean and reusable code.

### Technical Skills

**Frontend Development:** HTML5, CSS3, JavaScript, TypeScript, Tailwind CSS, MUI, React.js, React Native, Redux Toolkit

**Backend Development:** Node.js, Express.js, RESTful APIs, Socket.io

**Databases:** MongoDB, MySQL, PostgreSQL, Firebase (Realtime Database & Firestore)

**Authentication & Security:** JWT, Firebase Authentication, OAuth,

**Cloud & Deployment:** Cloudinary, Render, Vercel, Firebase Hosting

**Version Control & Tools:** Git, GitHub, CI/CD Pipelines, Postman, VS Code