

# MUHAMMAD BILAL

MERN STACK DEVELOPER

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## CONTACT

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## TECHNICAL SKILLS

**Frontend:** Next Js, React Js, Redux, HTML5, CSS3, React Native, JavaScript (ES6+), Typescript, Tailwind, Bootstrap

**Backend:** Node Js, Express Js, Nest Js

**Database:** MongoDB, SQL, PostgreSQL, Firebase, Supabase

**Tools & Platforms:** Git, GitHub, Postman, Docker

## EDUCATION

**Bachelor in Computer Science**  
| 2022 - 2026

Sindh Madressatul Islam University

GPA: 3.3 / 4.0

**Intermediate in Computer Science**  
| 2020 - 2022

Govt National College

Percentage: 75 % / 100 %

## LANGUAGES

- Urdu - Native
- English - Conversational

## PROFESSIONAL SUMMARY

Highly skilled MERN Stack Developer with hands-on experience in building responsive web applications using MongoDB, Express.js, React.js, and Node.js. Proficient in developing RESTful APIs, integrating databases, and implementing front-end features with a focus on performance and scalability. Passionate about coding and continuously improving skills through real-world projects.

## PROFESSIONAL EXPERIENCE

### NG Innovate

MERN STACK Developer

Nov 2024 - Present

- Build and maintain web and mobile applications using the MERN stack and React Native.
- Working on Parrotix, an English learning mobile app that uses games to make learning fun and easy.
- Reduced server request spam by 40% using rate limiting
- Use JWT authentication and role management to keep user accounts safe and well organized.
- Help develop a Multi-Tenant E-commerce Platform where users can create their own shops with custom domains and monthly subscriptions.
- Support different user roles such as Super Admin, Shop Owner, and Customer to make the platform easy to manage.
- Reference: <https://www.framistan.store/>

### WAPPS Developer

MERN Stack Developer Intern

Mar 2024 - Oct 2024

- Developed a Multilingual Chat Application with real-time translation, allowing users to chat in their preferred languages.
- Built a Football Live Score & Analytics App where users can view live scores and explore match analytics using interactive charts.
- Designed responsive and user-friendly interfaces using Flutter, ensuring smooth navigation and engaging user experience.
- Improved app performance by 25%

## PROJECTS & ACHIEVEMENTS

- Movix:** A web app where users can watch trailers and view IMDb ratings using TMDB API.
- ShortenURL:** Users can enter long URLs and get a short version with visit analytics.
- Resume Builder App:** A responsive app that allows users to easily build and download resumes.