# Muhammad Afzal

Full Stack Web Developer (MERN Stack)  ${\it Lahore, Pakistan} \\ +92\text{-}3070701703 \mid afzalofficial.dev@gmail.com} \mid LinkedIn \mid GitHub$ 

# **Professional Summary**

Full Stack Web Developer (MERN Stack) with a strong foundation in JavaScript, Node.js, React.js, Express.js, and MongoDB. Skilled in building responsive web applications, RESTful APIs, JWT-based authentication, and third-party integrations such as Stripe and Cloudinary. Adept at Agile development, version control, and cloud deployment using Netlify, Vercel, and Render.

## Education

Bachelor in Computer Science, Govt. College University, Faisalabad

2018 - 2022

#### Certifications

- Web Design & Development, Punjab Board of Technical Education, Lahore 2019
- MERN Stack Developer, Ticer Institute 2024
- MERN Stack Developer, Nexskill 2023
- Responsive Web Design, freeCodeCamp 2023

# Technical Skills

- Frontend: JavaScript, React.js, Redux, HTML5, CSS3, Tailwind CSS, Bootstrap, Material UI
- Backend: Node.js, Express.js, MongoDB, Mongoose, RESTful APIs
- Tools & Technologies: Git, GitHub, VS Code, Postman, JWT, Stripe, Cloudinary
- Deployment: Netlify, Vercel, Render, Heroku
- Other: Responsive Design, Agile Methodology, Problem Solving

## Experience

# E-Commerce Platform (MERN)

2024

- Developed a full-stack e-commerce app with user/admin roles and JWT authentication.
- Integrated REST APIs, Stripe payments, Cloudinary for media storage, and route protection.
- Optimized UI with React + TailwindCSS; deployed backend and frontend on Render.

#### My-Restaurant Web App (MERN)

Lahore, Pakistan

- Built a food ordering system with real-time cart updates and secure checkout.
- Used MongoDB, Express.js, React, and TailwindCSS; mobile-responsive layout.
- Deployed on Render with an optimized UI for user experience.

# **Projects**

# E-Commerce Platform (MERN)

- Developed user/admin interfaces with React, Redux, Tailwind, and Express.js.
- Integrated Stripe for secure payments, JWT for auth, Cloudinary for images.
- Built RESTful API and deployed app on Render with CI/CD.

## My-Restaurant App (MERN)

- Built food ordering system with dynamic cart, protected routes, and order tracking.
- Used MongoDB, Stripe, and React to deliver a seamless UX.
- Live Link

# Languages

- English: Professional working proficiency
- Urdu: Native proficiency