# Hamza Aziz (Software Engineer)

Lahore, Pakistan | +92 308 6646421 | <u>hamzaaziz086@gmail.com</u> <u>hamzaaziz-portfolio.vercel.app</u> | <u>linkedin.com/in/iamhamzaaziz</u> | <u>github.com/IamHamzaAziz</u>

## **Profile Summary**

As a software engineer, I leverage a variety of technologies to build user-centric web applications. I have developed numerous website applications offering diverse functionalities, with a focus on delivering seamless user experiences, intuitive interfaces and boosting productivity.

### **Experience**

### **Software Engineer at Axis Coding Solutions** (Nov 2024 – Present)

- Developing and deploying scalable web applications with MERN Stack and Laravel, ensuring optimal performance and user experience.
- Creating and maintaining RESTful APIs to enable seamless data exchange and system integration.
- Enhancing security measures and working closely with teams to deliver high-quality, industry-standard solutions.

## **Key Skills**

- Frontend: Next.js, React.js, Tailwind CSS, Shaden, Bootstrap, AJAX, CSS
- Backend: Node.js, Express.js, Laravel, Django, Firebase
- Databases: MongoDB, MySQL, SQLite, MS SQL Server
- Languages: TypeScript, JavaScript, Python, SQL, HTML, C++
- Tools: Git, GitHub. Figma, WordPress

### **Key Projects**

#### Real Estate Website MERN Stack, TypeScript, Shadon

- A real estate website with OTP based authentication and password reset.
- Implemented property listings with images, details and filtering options.
- Added a contact form and an admin panel for managing properties, blogs, messages and users.

#### Blogging Web App MERN Stack, Tailwind CSS

- Authenticated users can create, update and delete blogs.
- Blogs include an image, title, summary and content written with React Quill.
- Admin panel for managing blogs and user activities.

#### Recipe Sharing Web App Django, Tailwind CSS

- Users can share, save and filter recipes with authentication and image uploads.
- CRUD operations allow users to create, read, update and delete recipes and also edit profiles.
- Enhanced security with UUIDs instead of regular IDs.

#### Personalized Expenses Tracker React, TypeScript, Firebase

- A finance tracking app for transaction management.
- Implemented secure login via Firebase and real time Firestore storage.
- Created dynamic dashboards for balance, income, and expenses with a responsive UI.

#### **Education**

- **BS Computer Science** from Lahore Garrison University Graduation Year: 2025 CGPA: 3.82/4.0 (Cont.)
- FSC Pre Engineering from Government College University Lahore
- Matric with Computer Science from Garrison Academy for Boys Lahore