

# **BILAL AHMED**

# **FULL-STACK DEVELOPER**

#### CONTACT

- +92 331 5195278
- bilal.ahmed4817@gmail.com
- Airport Society, Rawalpindi, Pakistan
- in linkedin.com/in/bilalahmed-684bb41b6

## **EDUCATION**

#### 2010

• MBA FINANCE Federal Urdu University, Islamabad

#### 2007

BA

Allama Iqbal Open University, Islamabad

#### **SKILLS**

- Frontend: React, Next.js, Tailwind CSS, Redux, TypeScript
- Backend: Node.js, Express,
  REST/GraphQL, JWT, Prisma
- Database: MongoDB, MySQL, PostgreSQL
- DevOps & Tools: Docker, Nginx, AWS (EC2, S3, SES), Git, Postman
- Other: WebSocket, Stripe
  Integration, Real-time Apps, Error
  Handling

## PROFESSIONAL SUMMARY

MERN and Next.js full-stack developer with expertise in building scalable web applications. Skilled in Node.js, React, Express, MongoDB, and modern frontend frameworks. Experienced in backend API development, real-time chat applications, e-commerce solutions, and cloud deployment using AWS. Strong problem-solving skills, multilingual communication, and a proven ability to manage projects from concept to deployment. Seeking a challenging role to contribute technical expertise and grow professionally.

## PROFESSIONAL PROJECTS

# **MERN Stack Projects:**

## **Group Chat Application**

- Admin can manage chatrooms, block/remove users, and delete messages.
- Users can join/leave rooms, update profiles, and send media messages stored in AWS S3

#### WhatsApp Web Clone

- JWT-based authentication and multi-device login.
- Supports audio, video, text, file messages, reactions, message forwarding, and deletion.
- Real-time notifications and user management features (block/unblock, account removal).

#### **E-commerce Website**

- JWT authentication, user roles, protected APIs.
- Admin and client dashboards, Stripe payment integration, CAPTCHA protection.
- Built with Redux Toolkit and RTK Query, including responsive UI.

#### **Facebook Clone**

- Real-time posts, comments, chat, and notifications.
- Users can follow/unfollow and interact via nested comments.

## **Next.js Projects:**

## E-commerce Website (TypeScript + GraphQL)

- Next-Auth authentication, Prisma schema setup with PostgreSQL.
- Role-based protected routes, admin & client dashboards.
- Stripe payment integration, email notifications, infinite scroll shop page, responsive UI/UX with Tailwind CSS.