

# Md Amirhamza

## Full-Stack Developer (MERN) | Python Backend Developer

+8801729007747  
md9407510@gmail.com  
Uttora,Dhaka, Bangladesh

[GitHub](#)  
[LinkedIn](#)  
[Portfolio](#)



### CAREER OBJECTIVE

I am a highly motivated Full-Stack Developer (MERN) with strong experience in Python backend development and RESTful APIs. I enjoy building scalable, secure, and modern web applications. I care about clean architecture, performance optimization, and solving real-world problems, and I am eager to contribute as a Software/Web Developer in a collaborative team environment.

### TECHNICAL SKILLS:

**Frontend (MERN) :** HTML5 | CSS3 | JavaScript | React.js | Tailwind-Css | Component-Based Architecture  
**Backend :** Node.js | Express.js | Python | FastAPI | RESTful API Design | JWT | Async/Await | API Security  
**Database:** NoSQL- MongoDB | Mongoose | Firebase | JSON | SQL - PostgreSQL | PgAdmin | NeonDB  
**Tools:** Git & GitHub | Postman | Docker(Basic) | Linux (Ubuntu) | Vercel | Render | VS Code | DevTools

### EXPERIENCE:

**MERN Stack Web Development Intern – European IT** Aug 2025 – Dec 2025 | [Certificate](#)  
• Completed a hands-on internship focused on MERN stack and Python-based web development.  
• Built and maintained features using React.js, Node.js, Express.js, and Python (FastAPI).  
• Designed and implemented database schemas using MongoDB and PostgreSQL with CRUD operations.  
**IT Support Technician (BMET Certified) – TTC Shariatpur (2023) - 3 Months** [Training](#) | [Certificate](#)

### PROJECT EXPERIENCE:

**Restaurant Ordering Web App:** [Clint Code](#) [Server Code](#) [Live](#)  
**Tech:** React.js | Firebase | Node.js | Express.js | MongoDB | JWT | Stripe | CORS  
• Built a responsive restaurant ordering app with dynamic menus and cart functionality using React and Tailwind CSS.  
• Implemented Firebase authentication to ensure secure login and seamless user experience across devices.  
**Hospital- Management System API** [Source Code](#)  
**Tech:** Python | FastAPI | Pydantic | JWT  
• Developed secure REST APIs for user registration, login, and CRUD operations.  
• Ensured strict data validation and role-based access control.

### COURSES & CERTIFICATION

**Complete Web Development (MERN Stack) :** [Certificate](#)  
From Programming Hero (May 2024 - July 2024)  
**Python Programming with Web Development :** [Certificate](#)  
From European IT (FastAPI, Databases) (May 2024 - July 2024)  
**Communication Hacks With Ayman Sadiq and Sadman Sadik** [Certificate](#)  
From 10 Minute School (May 2024 - July 2024)

### ACHIEVEMENTS

- **Participant, Institute Level Skills Competition (Python) – ASSET Project** [Certificate](#)
- Professional Email Writing With Ayman Sadiq- 10 Minute School [Certificate](#)
- 5-Star (Gold) Badge in Python, (HackerRank)
- Successfully worked on real-world production and team projects

### SOFT SKILLS

- Problem Solving & Analytical Thinking,
- Quick Learner,
- Quick Learner & Self-Motivated
- Team Collaboration & Communication
- Mentor & Vice President, ICT Club (FPI)
- Attention to Detail

### LANGUAGES

- Bengali (Native) | English (Working Proficiency)

