MUHAMMAD TAYYAB

https://github.com/Tayyab-742002   muhammadtayyab742002@gmail.com
https://www.linkedin.com/in/muhammad-tayyab-2a79a9245/   +923158858328

SKILLS

- **Languages**   HTML, CSS, JavaScript, TypeScript
- **Frameworks**   React, Next, React Native, Node, Express,
- **Databases**   PostgreSQL, MongoDB, Supabase
- **Tools**   Docker, GitHub, Git, Vercel, Stripe, Zustand, Redux, CI/CD
- **Other**   REST APIs, GraphQL, Payment Integration, Debugging & Optimization

PROJECTS

Autonomous Mobility Exchange Network
Final Year Project
- Designed a desktop driver app with live tracking and emergency reporting.
- Created a mobile app for travelers and a dashboard for fleet monitoring and emergency alerts.

HS e-commerce
Agency Website
- Developed an agency website, generating a 15% increase in qualified leads in the first month.

World View Cars
Vehicle Exporter Website
- Launched a website for a client and reduced manual inquiry handling time by 30%.

Additional Projects
University (Research Platform), Hamilton Healthcare Services, and Candy-Corp e-commerce.

WORK EXPERIENCE

Freelance | Self-Employed   Sept 2022 – Present
Software Engineer — Remote
- Completed 10+ production-grade platforms, driving measurable client growth.
- Delivered 100% of client projects on time, maintaining a 95%+ client satisfaction rate.
- Collaborated with clients worldwide.

Mind-Hacker
Full-Stack Developer — Remote
- Engineered task-based projects in different coding languages.
- Built 20+ projects, ensuring timely completion and high-quality outcomes.
- Debugged and optimized 10+ client projects, improving performance by up to 40%.

PUBLICATIONS

- Co-author, "AI and IoT-Driven Smart Cities: A Centralized Approach to Urban Mobility," Springer Nature (Sept 2025)

EDUCATION

Bachelor of Science in Computer Science   September 2021 – August 2025
Institute of Space Technology, Islamabad
- GPA: 3.88/4.0, Relevant Courses: Data Structures, Web Dev, Databases, Software Engineering

CERTIFICATES

Meta — React Basics   Aug, 2023
- Certificate ID: 26QMY9K8XYSQ (Coursera)

Meta — Advanced React
- Certificate ID: RSY4FJ6H9DBV (Coursera)   September 2023