SHANZA BATOOL

Hybrid Web & Mobile Developer (Full-Stack + WordPress + Flutter)

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PROFESSIONAL SUMMARY

Hybrid Software Engineer with strong expertise in **Full-Stack Web Development (PHP, JavaScript, WordPress, MySQL)** and **Cross-Platform Mobile App Development (Flutter)**. Proven track record delivering **40+ production websites, e-commerce systems, mobile apps, and AI-powered features** for real businesses. Bronze Medalist with a **3.81/4.00 CGPA**, strong problem-solving skills, and the ability to build complete products end-to-end.

Seeking a fully remote role as a **Hybrid Web + App Engineer** where I can deliver high-impact digital products.

CORE SKILLS

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), Bootstrap, Tailwind
- **Backend:** PHP, MySQL, APIs, Authentication Systems
- **CMS / E-Commerce:** WordPress (custom themes & plugins), WooCommerce, Shopify
- **Mobile Development:** Flutter (Android/iOS)
- **AI/ML:** Generative AI Tools, Recommender Systems, NLP Basics, Multi-Agent Systems
- **Tools:** Git, VS Code, cPanel, Firebase, REST APIs
- **Other:** Meta Ads (Pixel Integration), UI/UX Basics, API Automation

EDUCATION

B.S. Software Engineering — COMSATS University Islamabad (2021–2025)

CGPA: 3.81/4.00 — *Bronze Medalist*
Coursework: Data Structures, OOP (Java), DBMS, Web Engineering, Mobile App Dev (Flutter), AI, HCI, IoT, Networks, Project Management.

F.Sc Pre-Medical — Superior Group of Colleges (2019–2021)

Grade: A+ (1051/1100)

PROFESSIONAL EXPERIENCE & PROJECTS

HYBRID DEVELOPMENT PROJECTS (WEB + MOBILE)

- Designed and developed **full digital ecosystems** including websites, dashboards, and mobile apps for businesses in tourism, healthcare, fashion, education, and real estate.
- Built **cross-platform Flutter apps** including: Food Delivery App, LMS, Shopping App, Task Manager App, Quiz App, Games (Luddo, Bottle Spin), BMI Calculator.
- Delivered **responsive, SEO-optimized websites** with advanced UI/UX and integrated admin systems.

WORDPRESS & E-COMMERCE (40+ PROFESSIONAL SITES)

Built high-performance websites for:

- **Tour & Travel:** gtrio.nsar.store , aatravelandtour.com
- **E-Commerce Stores:** nsar.store, ladyfirst.livincosmetics.com, celestialfashion.store, sscollectionhub.com
- **Jewellery:** rujhanjewellery.com
- **Real Estate, Solar Company, Fashion, Interior Design, Doctors, Sports, Bridal**, etc.
- Integrated **WooCommerce**, online payments, booking flows, shipping automations, custom designs, and API-based features.

AI & EMERGING TECH PROJECTS

- **AI Resume Generator & Skill Suggester** (LLMs + Full-Stack)
- **Multi-Agent Taxi Ride Sharing System** (Python + PHP + JS)
- Implemented Generative AI workflows, intelligent ranking systems, and chatbot-style features.

GitHub Projects: Doordash App, Multi-Agent System, LMS, Store App, Quiz Apps, Games, Flutter Tools.

ACHIEVEMENTS

- **Bronze Medalist** — COMSATS University Islamabad
- **Brain of Vehari Award** — Punjab Group of Colleges
- **Four-Year Merit Scholarship** for high CGPA
- **PEEF Government Scholarship** (2017–2021)
- Multiple Academic & Seminar Appreciation Certificates

LANGUAGES

English (Professional) **Urdu**(Native) **Punjabi**(Native)