

Burhan Rasool

burhansadiq1995@gmail.com | +92 303 6575669
Open to international relocation • Available immediately

EDUCATION

ISLAMIA UNIVERSITY
MASTER'S IN COMPUTER SCIENCE
Bahawalpur, Pakistan

ISLAMIA UNIVERSITY
BSC IN COMPUTER SCIENCE
Bahawalpur, Pakistan

LINKS

Portfolio: burhanwork.com
LinkedIn: in/burhan909
GitHub: github.com/burhanwork
WhatsApp: +92 303 6575669

SKILLS

FRONTEND
React, TypeScript, JavaScript, HTML, CSS

MOBILE
Flutter (Dart), React Native, native Android (Kotlin/Java), native iOS

BACKEND
Node.js, Python (FastAPI/Flask), PHP, .NET (C#), REST APIs, WebSockets, WebRTC, MySQL, PostgreSQL, MongoDB

AI / ML
LLM integration, RAG & vector databases, on-device models (incl. 120B vision-language), AI voice agents, NLP, computer vision (facial recognition, gesture tracking), prompt engineering, TensorFlow, PyTorch, Python

CLOUD & DEVOPS
AWS, Firebase, Docker, Kubernetes, CI/CD, Git

AI-ASSISTED DEVELOPMENT
Claude Code, OpenAI Codex

PRACTICES
Agile / Scrum, TDD, code review

OTHER
C/C++, Java, crypto payments (Lightning Network, Trezor), Selenium, Salesforce

LANGUAGES

English — fluent • Urdu — native

AWARDS

2019 Top Rated Seller on Fiverr
2019 1st Position in University
2018 Level 5 Certified, PPH
2018 Rising Talent on Upwork
2015 First Prize Winner in College

PROFILE

Lead full-stack engineer, 10 years shipping products — 4 of them remote for a US company. Builds AI-integrated products end to end: encrypted messaging, AI voice-driven commerce kiosks (\$200K+ processed), SaaS running local LLMs, 24/7 AI voice agents. React • Node.js • Flutter • AWS • AI-assisted workflow (Claude Code, Codex).

EXPERIENCE

ULTRA TECH LLC | LEAD FULL-STACK ENGINEER

Mar 2022 – Aug 2026 | Remote — Detroit, MI, US

- **Motion X — encrypted communications app** live on the App Store & Google Play, 5,000+ users. E2E-encrypted messaging, HD voice/video (WebRTC), live streaming, auto-translation, AI spam moderation — zero personal-data collection.
- **AI vending machine platform** — 10 kiosks in Detroit, \$200K+ processed. Customers browse, cart, and check out by AI voice assistant; an on-device 120B vision-language model runs facial recognition and ID verification, with gesture control for touch-free purchase. Led both hardware and software delivery.
- **Crypto payments** — in-house rail on Trezor hardware wallets + Lightning Network beside credit/debit — no third-party custody.
- **Vertical360** — Procore-class construction/real-estate SaaS: property, construction & asset management modules; local LLMs keep customer data on-premises.
- **US patent filing (App. No. 18/120,592) — automotive safety:** designed rear-gate obstacle-detection auto-stop system; authored the full manufacturing build package (Arduino, 3-sensor ultrasonic array, state-machine firmware).
- **24/7 AI voice agents** — answer and handle hundreds of business calls end-to-end; AI workflow automation delivered for multiple client companies.

RS SOFTWARE | SOFTWARE ENGINEER

Feb 2021 – Feb 2022 | Karachi, Pakistan

- **Healthcare app** — built in Flutter, integrating multiple third-party APIs — 95% user satisfaction post-launch.
- **Search engine** — optimized the in-app search algorithm: +40% search accuracy, +25% user engagement.
- **Firebase services** — cloud messaging, authentication, and real-time data synchronization across the product.

FIVERR | FULL-STACK & MOBILE DEVELOPER

Jan 2016 – Dec 2020 | Remote — Bahawalpur, Pakistan

- **200+ applications delivered** — with 97% positive reviews — earned Top Rated Seller status for sustained outstanding performance.
- **Client record** — consistent on-time delivery with top-rated client communication across 4+ years.

UPWORK | FULL-STACK & MOBILE DEVELOPER

Apr 2018 – Jan 2019 | Remote — Bahawalpur, Pakistan

- **50+ projects completed** — high-quality custom solutions to client requirements — earned the Rising Talent badge; Agile delivery throughout.

RESEARCH

ISLAMIA UNIVERSITY LAB | RESEARCHER

Feb 2018 – Jan 2019 | Bahawalpur, Pakistan

- **Facial recognition attendance system** — co-developed with university faculty and adopted by the university — cut attendance-tracking time 40% and improved accuracy 20% over manual methods.