

Haseeb Asad

Lahore, Pakistan | [+92 323 714 6391](tel:+923237146391) | haseebasad305@gmail.com | linkedin.com/in/haseeb-asad | github.com/HaseebA | [Portfolio](#)

EDUCATION

Lahore University of Management Sciences

Bachelor of Science in Computer Science

FFC Grammar H/S School

O Levels and A Levels

Lahore, Punjab

Aug. 2021 – May 2025

Sadiqabad, Punjab

Aug. 2018 – May 2021

EXPERIENCE

AI, Automation & Backend Engineer

2024 – Present

Digital Elites Dev - Lahore

- Developed powerful automations for various tasks that boosted productivity and efficiency by **60%**
- Implemented **Selenium** for web scraping and automated interactions with models to streamline business workflows, reducing manual effort by **75%**
- Executed **natural language processing** algorithms achieving **92%** accuracy in client inquiry classification and response generation
- Designed and deployed scalable automation workflows that increased **successful cold call conversion** rates by **40%**

Mobile App Developer & Creator

March 2024 – Present

FinTrail - Financial Management App

- Engineered and launched **Pakistan's first AI-powered financial management app**, achieving **94%** accuracy in SMS parsing and reducing manual transaction entry time by **85%**
- Architected features including **smart budget tracking**, **instant bill splitting**, and **real-time portfolio monitoring** across **9000+** cryptocurrencies and stocks
- Developed **Flask APIs** on **Google Cloud Platform**, achieving **99.9%** uptime and **200ms** average response time

Founder & Full Stack Developer

July 2024 – Present

dataclean.tech & nextotp.tech

- Founded and scaled **two SaaS platforms**: processing **500+** monthly entries with **98%** accuracy, and delivering **2FA solutions** to **10+** users
- Orchestrated full-stack development using **React**, **Node.js**, and **Firebase**, integrating **Stripe** payment processing with **99.99%** success rate

ACHIEVEMENTS AND LEADERSHIP

Devathon Hackathon Champion | DevSinc, 2024

- Secured **first place** among **70+ teams** by engineering a scalable web solution that achieved **95%** positive jury feedback

Vice President, SPADES | LUMS

- Spearheaded **LUMS' largest student society**, growing membership by **40%** to **300+** active participants and orchestrating **15+** major events

Elected Batch Representative | LUMS Student Council

- Emerged victorious in competitive election with **52%** majority vote from **1100+ students**, representing **Class of 2025**

PROJECTS

Cloud-Native Financial Tracker | AWS, React, Terraform, Serverless

- Engineered a **highly available** financial tracking system using **AWS serverless architecture**, achieving **99.99%** uptime and **under 100ms** response time
- Implemented **multi-AZ RDS deployments** and **S3-Lambda integration**, handling **1000+** daily transactions with **zero data loss** guarantee

Distributed Consensus System | Go, Raft, Docker

- Architected and implemented a **production-ready Raft consensus protocol** handling **1000+ transactions/second** with **99.9%** consistency guarantee
- Programmed features including **leader election** with **300ms** failover time, **log replication** across **5+ nodes**, and **zero downtime** membership changes

SecureTeams | MERN Stack, JWT, Socket.io

- Crafted a **real-time collaboration platform** supporting **100+ concurrent users** with **end-to-end encryption** and **5ms** message latency
- Executed **GDPR-compliant** monitoring and **RBAC**, reducing security incidents by **90%** with **99.9%** availability

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, Go, C/C++, Dart, SQL, HTML/CSS, Haskell

Frameworks: React, Next.js, Node.js, Postgres, Flutter, Flask, Django, Express.js

Cloud & DevOps: AWS, GCP, Docker, CI/CD, Firebase, Supabase, Vercel

Development Tools: Git, Terraform, Slack, Jira, Postman, Selenium, Stripe API, OpenAI API, Firebase, MongoDB