MUHAMMAD SHOAIB

Prosper, Texas 75078

Phone: (469) · 988 · 1060 | E-mail: muhdchoaib@gmail.com | LinkedIn: linkedin.com/in/muhammadshoaib-dev

PROFESSIONAL SUMMARY

Experienced software developer with expertise in full-stack development using Django and TypeScript. Skilled in AWS cloud deployments, CI/CD pipelines, and system optimization. Proven track record in enhancing application performance, developing RESTful microservices, and collaborating with cross-functional teams. **U.S. citizen, no sponsorship required.**

WORK EXPERIENCE

Magnit Global — Jan '23 – Present
Manager Software Development — *Texas*

· Developed Django and TypeScript applications, increasing user adoption by 25%.
· Improved system efficiency by 30% through new technologies and tools.
· Maintained 99.9% uptime deploying applications in AWS using Pulumi (IAAC).
· Enhanced user experience in collaboration with cross-functional teams.

Full Stack Developer — Oct '21 – Jan '23

· Developed RESTful microservices with Django, GraphQL, and PostgreSQL.
· Launched key product features.
· Supported AWS deployments, ensuring high availability.

Capital One — Mar '21 – Oct '21
Sr. Software Engineer — *Texas*

· Led development of RESTful microservices using Django and PostgreSQL.
· Reduced deployment times by 40% with CI/CD pipelines.
· Developed and managed Docker applications with Kubernetes.

Optum Healthcare — Jan '19 – Mar '21
Sr. Software Developer — *Texas*

· Enhanced transaction processing speed by 35% with robust applications.
· Increased operational efficiency by 20% with proprietary software.
· Reduced downtime incidents by 50% with RabbitMQ.

Toyota Connected – Contract — Jun '18 – Jan '19
Software Engineer — *Texas*

· Developed APIs to expose telemetry data, improving data accessibility.
· Improved data accuracy by 25% with real-time processing systems.

JPM Chase & Co. — Feb '18 – Jun '18
Software Engineer — *Texas*

· Improved service response times by 25% with RESTful web services.
· Enhanced system interoperability with API integrations.

Cisco Systems Inc. — Mar '17 – Feb '18
Software Engineer — *California*

· Contributed to a 20% increase in network performance with backend software.
· Reduced manual testing efforts by 50% with an automation framework.

Informatica Corp. — Jun '15 – Mar '17
Software Engineer — *California*

· Enhanced customer data management with backend components.
· Reduced latency by 30% with improved application performance.

EDUCATION

University of Texas at Arlington, USA *May '15*
M.S. in Computer Science — GPA: 4.0/4.0

University of Engineering & Technology Lahore, Pakistan *Jan '10*
B.S. in Electrical Engineering — Graduated magna cum laude

TECHNICAL STRENGTHS

Languages	Python, Java, Javascript, TypeScript
Databases	PostgreSQL, MySQL, MongoDB, Oracle
Tools	Git, Jenkins, JIRA, Terraform, Pulumi
Web Technologies	Django, Flask, JavaScript, RESTful, GraphQL
Testing	Selenium WebDriver, Pytest, JMeter
Cloud	AWS, Kubernetes, Docker