






Rabi Khan Full-Stack Developer & DevOps Engineer | Cloud (Azure/AWS/GCP)

 muhammedrabikhan@gmail.com  1-(647)-917-7224  Milton, ON, Canada  LinkedIn  RMK800

Education

Master of Computer Information Systems,
Cloud and Distributed Computing Lab of UTM
05/2017 – 03/2020 | Mississauga, ON

Bachelor of Architecture - BArch, Computer Engineering,
University of Toronto Mississauga
08/2015 – 04/2017 | Mississauga, ON

Professional Experience

Senior Full-Stack Developer & Cloud Engineer, Magic Computers
07/2023 – 08/2025 | Mississauga, ON

- Developed and managed 7+ Azure DevOps YAML pipelines for .NET and Node.js applications, reducing infrastructure provisioning time by 35% and eliminating 12+ high-risk misconfigurations through RBAC and NSG hardening.
- Automated SQL Server maintenance with PowerShell, cutting manual DBA effort by 8 hours/week and improving query response times by 60%.
- Monitored system health using Azure Monitor and Log Analytics, reducing incident detection from 45 to under 10 minutes and preventing 3 potential outages during peak operations.

Full-Stack DevOps Engineer (Azure & Multi-Cloud), BT Mobility
05/2022 – 07/2024 | Milton, ON

- Engineered a customer portal and shipping dashboard using React, .NET Core, and Azure SQL, processing 3K+ monthly orders and cutting manual shipping errors by 40%.
- Designed real-time WebSocket APIs in C# and Node.js for live dispatch tracking, reducing customer support inquiries by 25%.
- Optimized Azure SQL and MongoDB performance through indexing and Redis caching, accelerating API responses from 1.8s to 0.3s.
- Modernized frontend UX with responsive components and lazy loading, increasing mobile engagement by 30%.

Full-Stack Application Developer – E-Commerce & Internal Tools, Tik Tech Electronics
05/2023 – 01/2024 | Milton, ON

- Deployed 12+ microservices on AKS and Azure App Services using Bicep, cutting environment setup from 3 days to 2 hours and enabling self-service deployments for 8 engineering teams.
- Delivered an e-commerce platform using Vue/Nuxt and .NET, supporting 5K+ daily product views with sub-500ms page loads and seamless checkout.
- Automated CI/CD across Azure DevOps and GitHub Actions, accelerating release cycles by 40% and reducing post-deployment defects by 25% through integrated API contract testing.
- Built .NET/Node.js backend APIs handling 5K+ daily transactions, achieving <200ms p95 latency with Redis caching and blocking 100% of unauthorized access via OAuth2/JWT.

Frontend & Backend Systems Developer – Retail Operations, Northfield Retail Solutions / Calvin Klein
11/2019 – 05/2022 | Halton Hills, ON

- Engineered a C#/SQL order and inventory system processing 500+ daily orders, syncing sales and warehouse data in under 2 minutes — a 95% improvement over the legacy 4-hour batch process.
- Integrated 5 third-party dropshipping APIs, cutting average fulfillment time by 35% (5 → 3.2 days) and raising on-time delivery to 92%.
- Upgraded on-prem SQL Server and Windows infrastructure, reducing unplanned downtime by 50% without new hardware investment.

Profile

Full-Stack Developer & DevOps Engineer with 6+ years of experience building and deploying secure, scalable web applications across Canadian retail, logistics, and electronics sectors. Expertise in JavaScript, TypeScript, React, Vue, C#, and .NET Core, combined with deep cloud automation using Azure (AZ-104 Certified), AWS, and GCP. Proven ability to accelerate release cycles by 40%, reduce API latency from 1.8s to 0.3s, and cut infrastructure costs by \$15K+ annually through CI/CD (GitHub Actions, Azure DevOps), IaC (Bicep, Terraform), and containerization (Docker, AKS). Delivered 15+ production systems supporting 5K+ daily transactions and \$1M+ in annual revenue — always with end-to-end ownership from UI to cloud.

Skills

Full-Stack Development

- Frontend: React, Vue, Next.js, Nuxt.js, Svelte, Angular, jQuery, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Responsive Design, WebSockets
- Backend: C#, .NET Core, Node.js, Express, Python, FastAPI, REST/GraphQL/gRPC APIs, Microservices, Serverless (Azure Functions)

Cloud & DevOps

- Platforms: Microsoft Azure (AZ-104 Certified), AWS
- Infrastructure as Code (IaC): Bicep, Terraform, ARM Templates
- CI/CD: Azure DevOps (YAML Pipelines), GitHub Actions, Jenkins, Blue-Green Deployments, Automated Testing (Jest, Cypress)
- Containers & Orchestration: Docker, Kubernetes (AKS), Helm, ACR
- Compute & Hosting: Azure App Services, Static Web Apps, VMs, Functions, AWS EC2/Lambda

Databases & Data

- Azure SQL, SQL Server, MongoDB, PostgreSQL, MySQL, Redis, Cosmos DB

Networking & Security

- VNet, NSGs, Azure Firewall, Palo Alto Firewalls, RBAC, Azure AD, Key Vault, JWT, OAuth2, ISO 27001, Secure API Design, PCI Basics, Least-Privilege Access

Integrations & Automation

- Stripe, PayPal, Canada Post API, 3PL APIs, n8n, CRM/Inventory Systems
- PowerShell, Bash, Python scripting
- AI-Augmented Operations: OpenAI, LangChain, AI-enhanced runbooks, log analysis

Practices

- Agile/Scrum, Cross-Functional Collaboration, End-to-End Ownership, Canadian Market Systems, QA Collaboration

Certificates

- AZ-104 Microsoft Azure Administrator - 2023