CHRIS BLAZER

Software Engineer | Cloud & Data Solutions Developer

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Innovative and results-driven **Software Engineer & Cloud Solutions Developer** with a proven track record of rapid promotions, technical leadership, and high-impact project execution. A natural problem-solver with a **strong ability to anticipate challenges and proactively develop solutions before they become bottlenecks**.

Recognized as the **go-to expert** for high-priority initiatives, trusted to lead cloud migrations, automation projects, and modern infrastructure development. Adept at designing and implementing **scalable**, **secure**, and **efficient** technology solutions that drive business success.

Brings a rare blend of technical expertise and strategic vision, with deep proficiency in Python, SQL, ETL, data analysis, automation, and cloud technology. Passionate about mentoring teams, modernizing legacy systems, and streamlining complex workflows to improve operational efficiency. Known for thriving under pressure, delivering results ahead of schedule, and consistently exceeding expectations.

Relevant Skills

- Programming & Development: Python, SQL, JavaScript, TypeScript, C#, Angular, HTML, CSS
- Cloud & DevOps: Azure, Docker, Kubernetes, GitHub, CI/CD, Infrastructure as Code
- Data Engineering & Analytics: ETL, SSIS, SSRS, Data Modeling, Spark, Microsoft Fabric
- Security & Systems: Encryption, Active Directory, Group Policy, FTP Operations
- **Process & Architecture:** Microservices, Process Automation, Technical Documentation, Cross-functional Leadership

Professional Experience

WILSHIRE, Santa Monica, CA

2017 - 2023

Application Developer

Spearheaded **critical technology initiatives** at this global investment advisory firm, transforming outdated systems into **scalable**, **automated**, **and secure** solutions. Frequently selected to lead **high-stakes projects** due to **technical expertise**, **problem-solving skills**, **and ability to execute under pressure**. Drove firm-wide cloud adoption, built revenue-generating software, and proactively mitigated security risks. **Promoted three times in five years** (Analyst \rightarrow Senior Analyst \rightarrow Associate) due to outstanding leadership and execution.

- Managed large-scale data ingestion pipelines using FTP, Python, SSIS, and SQL Server for encryption, transformation, loading, and automation.
- Developed a scalable **automated portfolio builder** using **AngularJS and .NET**, later commercialized and sold to financial institutions.
- Conducted quarterly fiduciary reporting run, reports were built out using SSRS, leveraged SQL stored procedures, and were generated by the thousands. Reduced generation time from days to hours using microservices. Automated delivery through FTP and email (SendGrid).
- Managed and optimized large production SQL databases and complex sets of stored procedures.
- Led cloud migration from on-premises to **Azure**, designing and managing firm-wide databases and applications with **Azure Kubernetes Service (AKS) and Docker**.

- Modernized legacy systems by implementing GitHub for version control and improving documentation standards.
- Strengthened security posture by identifying and mitigating vulnerabilities, protecting critical assets.

NORTHERN ARIZONA UNIVERSITY, Flagstaff, AZ

2006 - 2012, 2013 - 2017

System Administrator

Played a **key role in managing and securing** the university's IT infrastructure, ensuring **system stability for thousands of students and faculty**. Trusted to **train and mentor** junior team members while leading **IT process improvements** that increased efficiency and security across campus-wide computer labs.

- Built, maintained, and deployed campus-wide computer lab infrastructure with Symantec Ghost for imaging.
- Created and managed network permissions using Group Policy, Active Directory, and Registry profiles.
- Developed **testing** and **documentation** processes to support students with diverse needs.
- Led **documentation standardization**, ensuring smooth team transitions.
- Extensive troubleshooting of a myriad of software and hardware issues.
- Assisted in **hiring** and **training** new team members, fostering technical excellence.

VIWO, INC., Los Angeles, CA

2012 - 2014

Google Apps Deployment Specialist

Recognized as a **top technical expert** in deploying **Google Apps (now Google Workspace)** for SMB clients. Known for **quick problem resolution**, technical leadership, and training teammates to achieve certification.

- Led Google Apps deployments, managing data migration, setup, and user training.
- Resolved high-priority escalations, becoming the team's go-to expert.
- Migrated SMBs from Salesforce to Zoho CRM.
- First in the company to achieve Google Apps Certified Deployment Specialist certification.
- Mentored teammates, ensuring 100% certification success rate.

Professional Development & Travel San Francisco, CA

2023 - Present

- Developed and deployed a full-stack portfolio website using Astro, TypeScript, and Tailwind CSS, integrating CI/CD automation for streamlined deployments.
- Mastered AWS and Azure core services, completing certification training focused on cloud architecture and infrastructure management.
- **Built advanced proficiency** in modern web frameworks, including **React and Next.js**, by developing interactive UI components and optimizing performance.
- Applied Al/ML concepts by experimenting with model deployment, fine-tuning LLMs, and integrating Al APIs.
- Strengthened networking and security expertise through hands-on self-hosting projects, implementing containerization, reverse proxies, and access controls in a home lab environment.

Education

Bachelor of Science, Computer Science

Northern Arizona University, Flagstaff, AZ

Certifications

Microsoft Certified: Fabric Analytics Engineer Associate

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