

Arslan Qadri

Clinton, NJ, 08809 ♦ 908.627.2458 ♦ thatqadri@gmail.com ♦ <http://qads.us>

SUMMARY

Full-stack product leader with 13+ years building and scaling AI/ML products from zero to enterprise. Architected production systems that generated \$10M+ in incremental revenue in the past year. Leads cross-functional teams to ship AI solutions that are technically rigorous, user-trusted, and tied to measurable business outcomes. Driven by a genuine passion for problem solving. See work at qads.us

TECHNICAL SKILLS

- **Product:** Product strategy, user research, problem validation, prototyping, system design, agile execution, metrics & experimental design, scaling
- **Technical:** Python, SQL, Linux & experienced with other general programming and vibe coding. Application building, deployment and maintenance.
- **Analytics skills/tools:** Statistics & Machine Learning, Deep Learning, Generative AI, Agentic AI, RAGs, LLMs, Vector databases, Agentic AI

WORK EXPERIENCE

VERIZON

Basking Ridge, NJ, USA

Technical Product Manager – Commercial AI

11/2021 - Present

- Leading the development of the proactive Anomaly Data agent within Verizon's agentic ecosystem, catching and resolving network and service failures before customers call in, cutting care call volume and improving customer experience.
- Built and shipped ML models for base management — recommender systems, segmentation, and propensity models — owning everything from problem definition to deployment and results tracking.
- Designed the existing static lead routing with an intelligent, multi-step prioritization workflow that ensures high-value leads reach the right reps faster, reducing lead decay and making better use of prior learnings from earlier lead prioritization work.
- Directed AI solution architecture across the lead management portfolio, translating complex business problems into technical designs that delivered measurable revenue growth of over \$10M in 2025; bridged engineering and leadership through full product lifecycle from specification to deployment and impact measurement.
- Directed multiple lead management use cases — including best time to call, lead prioritization, care-call-derived leads, abandoned browse and digital context— each designed to improve lead conversion rates. Designed metric and split tests for these use cases to validate product value, model performance and engagement.
- Owned end-to-end product roadmap and delivery timelines across multiple MVPs, pilots, and GA launches; resolved cross-functional blockers through agile methodologies and stakeholder alignment.
- Built a market insight platform integrating win/loss share, promotional history, and social sentiment to identify key business performance drivers; engineered a simulation engine for promotional strategy optimization and deployed an agentic recommendation tool delivering automated, actionable next steps for leadership. External [POC](#)
- Enabled "Digital Twin" simulation development by managing cross-functional delivery of virtual retail store replicas, providing leadership with data-driven frameworks for customer flow modeling and staffing optimization.

VERIZON

Basking Ridge, NJ, USA

Principal Data Scientist - Consumer Acquisition

06/2019 - 11/2021

- Partnered with product marketing managers to analyze market opportunities, scope new products, and measure campaign effectiveness as senior data scientist for consumer marketing.
- Investigated business anomalies and growth opportunities through deep-dive analysis, identifying root causes and recommending data-driven solutions to increase device acquisitions.
- Developed marketing promotion analysis model using to evaluate impact of past campaigns on market share, informing design of new value propositions and competitive positioning.
- Conducted market-driven analyses and presented strategic recommendations to leadership in biweekly executive deep dives, translating complex data insights into actionable business strategies.
- Managed consumer databases and ML infrastructure to execute large-scale predictive analytics, supporting new product development from concept through launch.

VERIZON

Basking Ridge, NJ, USA

Data Scientist - Base Management

02/2017 - 05/2019

- Built data science capabilities for CRM team focused on churn minimization, identifying high-risk customer segments and targeting them with personalized retention offers.
- Developed autonomous churn forecasting and alerting system using ML, built in Python, SQL, and Unix, enabling analysts to understand trends and make proactive business decisions.
- Created 102-level forecasting framework that automated manual analysis processes, improving speed and accuracy of churn prediction across customer lifecycle stages.
- Provided ad hoc analysis to wireless leadership and campaign teams, delivering insights on customer behavior patterns and actionable recommendations to reduce churn and increase revenue.

INFOSYS TECHNOLOGIES LIMITED

Mangalore, KA, INDIA

Senior Systems Engineer (Data Engineer)

06/2011 - 05/2015

- Consulted for several international retailers such as Gap, Vodafone Sales and JCPenny.
- Process Automation: Designed and developed solutions in UNIX and PLSQL to automate retail business and support processes, replacing man hours spent on the jobs by daily run jobs.
- Data Analysis: Analyzed retail data and provided support for Oracle Sales platform for GAP
- Data Transformation: Developed pipelines to clean/manipulate data to pump into Oracle's sales systems.

OTHER PERSONAL PROJECTS

- Developed and launched a 'privacy first' [iOS app](#) that utilizes on device open-source models to provide real time analysis and improvement recommendations of speech metrics, including pitch, melody, and clarity.
- Developed interactive professional portfolio ([qads.us](#)) platform featuring an agentic chatbot for employer inquiries, integrated with a backend for content management, traffic analytics, and automation.
- Built an end-to-end personal knowledge pipeline that ingests hundreds of newsletters, podcasts, and AI papers, automatically curating and publishing content to social media and WhatsApp, while keeping LLM costs minimal. View [here](#)
- Experienced in media generations tools and models locally and in cloud such as Stable Diffusion, Flux, and Wan/Kimi utilizing both local hardware and cloud GPU clusters (Vast.ai) for high scale image and video generation.

EDUCATION

University of Illinois, Urbana-Champaign, IL, USA

MBA – Marketing and Strategy

2024

Stevens Institute of Technology, Hoboken, NJ, USA

MS in Data Science

2016

Narsee Monjee Institute of Management Studies (NMIMS), Mumbai, MH, INDIA

Bachelor of Technology in Computer Science

2011