Mujgan Aghazada

+1 (765) 701-5939 • mujganagh@gmail.com • linkedin.com/in/muzhganagh

FDUCATION

Purdue University West Lafayette, IN

Bachelor of Science in Industrial Engineering | Applications in Data Science

Expected Dec 2025

Coursework: Data Structures, Information Engineering, Cloud Computing, Negotiations, Machine Learning

Involvement: National Society of Sales Engineers, Society of Women Engineers, The Data Mine

EXPERIENCE

UiPath New York, NY

Sales Operations Intern

Jun 2025 - Aug 2025

- Led discovery sessions with presales teams to identify opportunities for automation and authored 3 solution design documents to support UiPath platform rollout across GTM functions
- Analyzed Salesforce metadata of 1200+ fields using Python to flag low-usage fields and revamp object layouts
- Advised presales teams on Salesforce platform questions, delivered ad-hoc reports to support platform adoption
- Delivering demos for 5+ new internal automation agents, driving enablement and adoption across GTM teams
- Shadowing Sales Engineers weekly in discovery calls and demos to support in identifying customer pain points

Purdue University
Salesforce Implementation Intern (Part-Time)

West Lafayette, IN Feb 2025 – May 2025

- Delivered real-time support and troubleshooting for 15+ stakeholder issues/week through stakeholder office hours
- Built 5+ dashboards and migrated 10K+ records per sprint to support departmental analytical and reporting needs
- Authored 3 internal process documents on Salesforce processes to streamline team onboarding and platform adoption

Cummins Inc.
Strategy Analytics Intern

Brooklyn, NY May 2024 – Aug 2024

Built SQL-based technician profitability data model & Power BI dashboard, uncovering \$1M+ in discrepancies

- Presented demo of dashboard to 10+ senior leaders, driving visibility into sales KPIs and highlighting use-cases
- Created Power BI reports for 20+ customers using SQL, aligning reporting solutions with stakeholder needs
- Developed ETL pipelines using Python using REST APIs to migrate 1M+ records to Oracle data warehouse
- Implemented SQL stored procedures to calculate repair times from logs, improving billing accuracy by 18%
- Advised sales teams across pre- and post-sales functions to align reporting solutions with business needs

Amazon

Bellevue, WA

Systems Engineering Co-op Jan 2024 – May 2024

- Led live training and product demos for 15+ end users on a new system, strengthening internal platform adoption
- Redesigned internal ticketing tool used by 4 departments by analyzing metadata, improving resolution time
- Recognized company-wide for embodying 'Customer Obsession', 'Earning Trust', and 'Learn and Be Curious' principles

LEADERSHIP AND INVOLVEMENT

Purdue National Society of Sales Engineers | Executive Board Member

Nov 2024 - Current

- Developing skills in sales engineering, storytelling, and selling for SaaS and enterprise tech
- Led SaaS-focused technical case studies and workshops simulating presales engagement for 40+ students

Caterpillar – Purdue Data Mine | Data Science Researcher

Aug 2024 – May 2025

- Designed an LLM-powered dashboard enabling real-time machine data insights, reducing analysis time by 40%
- Built full-stack solution with React.is UI, GH5-to-CSV conversion, and real-time machine data visualizations
- Fine-tuned LLM agents with domain-specific prompts to improve end-user trust and adoption

Purdue IT | *IT Support Specialist*

Jan 2025 – Feb 2025

- Resolved 20+ daily software, hardware, and account access issues; documented solutions in a knowledge base
- Provided real-time, customer-focused troubleshooting, leveraging monitoring tools to minimize downtime of IT resources

SKILLS AND CERTIFICATIONS

- Languages: Python, SQL, R, DAX, HTML/CSS, JavaScript
- Platforms/Concepts: Salesforce, Power BI, Tableau, Visio, ETLs, RPA, REST APIs
- Certifications: Workato Enterprise Automation, AWS Certified Cloud Practitioner (In Progress)
- Interests: Public Speaking, Tennis, Film Photography, Coffee