Shohruz Junaidov

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EDUCATION

UNIVERSITY OF OKLAHOMA — Norman, OK

MS in Management Information Technology + BBA in Management Information Systems   **GPA: 3.93**   **Expected: May 2025**

Specialized Coursework: Data Science and Analytics, Analytics Programming (R), Business Programming Languages, Databases, Machine Learning, Business Process Automation & AI, ERP Systems, E-commerce and Web Design, Principles of Data Warehousing

SKILLS

- **Programming Languages & Frameworks:** Python, R, SQL, VBA, C#, HTML/CSS, PHP, .NET, JSON, MVC, WPF
- **Database Management & Business Intelligence:** MySQL Workbench, SSMS, Pentaho, PostgreSQL, Tableau, Power BI
- **Tools & Platforms:** MS Azure, SAP, GitHub, UiPath, Salesforce, MS Power Automate, MS Access, Microsoft Office Suite

WORK EXPERIENCE

PRICE COLLEGE OF BUSINESS, UNIVERSITY OF OKLAHOMA — Norman, OK

Graduate Assistant - Dean's Office — January 2025 – Present

- Conducting benchmarking research to compare the 16 Southeastern Conference (SEC) business schools using key metrics such as enrollment, faculty, programs, salaries, research, and demographics while developing analytical frameworks for evaluation.
- Assisting the dean in creating course material for Business Applications of Generative AI, supporting research efforts, and helping 50 students succeed through targeted academic support and feedback..

MIDLAND MORTGAGE, A DIVISION OF MIDFIRST BANK — Oklahoma City, OK

Summer Intern - Mortgage Acquisition Department — June 2024 – August 2024

- Designed and implemented a Python, MS Access, and VBA framework to evaluate loan pools for live bidding, improving speed and accuracy by 40% while streamlining over 20 automation, reporting, and forecasting processes across five teams.
- Conducted in-depth analysis of eight large mortgage-backed securities (MBS) loan pools using Bloomberg and YieldBook, strategically contributing to six projects, including sensitivity analysis on a $2.5 billion loan portfolio.

FAA DATA AUTOMATION AND VISUALIZATION PROJECT — Oklahoma City, OK

Data Automation Engineer — January 2024 – May 2024

- Developed Python scripts that eliminated manual billing data entry, reducing errors by 80% and cutting processing time significantly while driving five major automation initiatives used by 15+ department members.
- Designed and deployed Tableau dashboards that cut chart generation time by 50%, improving visualization for business-critical data and optimizing coordination among five cross-functional teams.

AMERICAN FIDELITY ASSURANCE COMPANY — Oklahoma City, OK

Special Services Intern - Technical Team — June 2023 – May 2024

- Strengthened data validation and integrity processes, increasing technical accuracy to 95%, while resolving data discrepancies daily using specialized software and improving project execution frameworks by 30%.
- Managed 112 customer accounts via Salesforce, Mocha, and Superflex, supporting entrepreneurship and technology projects, facilitating client meetings, and refining technical project strategies.

PROJECTS

SUPPLY CHAIN DATA ANALYSIS — August 2024 - October 2024

- CreatedMana and presented a detailed Tableau visualization to analyze over 50,000 data points from the Supply Chain Shipment Pricing Dataset, incorporating innovative metrics, which identified potential savings of up to 15% in logistics costs.
- Achieved first place among 11 competitive projects by leveraging advanced data analytics to provide stakeholders with strategic insights that influenced policy adjustments in the global health supply chain, impacting over 30 countries.

CAR DEALERSHIP MANAGEMENT SYSTEM PROJECT — October 2023 - December 2023

- Engineered a comprehensive .NET application suite to optimize car dealership operations, integrating C# .NET, WPF, HTML/CSS, JSON, MVC frameworks, and SQL, enhancing operational efficiency by 30% and improving data processing speed by 25%.
- Innovated a user-friendly interface that streamlined data cleaning and file handling for CSV/JSON outputs, boosting data entry accuracy by 50%, and enabling seamless database interaction with real-time CRUD operations, improving workflow efficiency by 40%.

LEADERSHIP & ACHIEVEMENTS

Vice President, OU Afghan Students Association: Orchestrated 8 cultural events and initiatives, attracting over 500 attendees, enhancing cross-cultural understanding, and increasing community engagement within the university population.

Director of Operations, OU Futsal Club: Oversee logistics and coordinated 3 tournaments, and multiple practice sessions that attracted +300 participants, significantly bolstering team cohesion and fostering a commitment to a healthy lifestyle among students.

Awards: UWC Davis Scholarship (X8), President's Honor Roll (X4), Dean's Honor Roll (X3), MIS Division Scholarship (X3), PACE Award (Top 1% of Freshman class), Intramurals Champion (X8); International Student of the Month

LANGUAGES

Tajik (Native), English (Fluent), Persian (Fluent), Russian (Proficient), Spanish (Conversational)