

Farshid Jamali

MBAN, PMP, MSc

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 Toronto, ON

EDUCATION

Master of Business Analytics (MBAN) May 2021
Schulich School of Business at York University Toronto, ON

Overall GPA: 7.73/9.0

Relevant Courses: Data Science 1 & 2, Data Management and Programming, Realizing Value from AI & Analytics, Big Data Fundamentals, Predictive Modelling 1 & 2, Artificial Intelligence 1 & 2, Multivariate Methods for Analytics, Advanced Spreadsheet Modelling (VBA), Visual Analytics and Modelling.

Master of Science, Aerospace Engineering Jan 2011
Sharif University of Technology Tehran, Iran
Ranked 31st in national university entrance exam with more than 7500 examinees.

Bachelor of Science, Aerospace Engineering Aug 2008
Amirkabir University of Technology Tehran, Iran

SKILLS

Technical: Python (NumPy, Pandas, Scikit-learn, TensorFlow, Keras), Matplotlib, R, SAS, Tableau, MATLAB, Simulink, Shell, Bash, GitHub, Jira, VBA, Microsoft Azure

Personal: Strong Communication Skills, Team-Player, Takes Initiative, Quick-Learner, Punctual, Honest, & Driven

Languages: Fluent in Farsi, Azeri and Turkish; Intermediate level German

EXPERIENCE

Analytics Consultant Sep 2020 – Apr 2021
Planworth- Internship Toronto, ON

- Designed the optimization algorithms and flowcharts based on various account types and Canadian tax regulations to find the optimal investment/withdrawal amounts when there is a cash flow excess/deficiency based on each client's desires and needs during their life span.
- Developed the Python code for optimization according to the flowcharts. The code successfully fulfilled the expectations of the key stakeholders.
- Converted the Python code into Golang and successfully completed the validation and verification phases. Pushed the Golang code chunks to the GitHub repository frequently so that the backend developers could add them to the engine.
- Created a Tableau dashboard to visualize data and indicate the KPI's to the managers. This dashboard provides the customers with valuable insights and gives a competitive edge to the software in the market.

Agile Project Manager Dec 2017 – Sep 2019
DGTEAM Tehran, Iran

- Acquired project team members for a web analytics startup (three people) and a fin-tech startup (five people) by interviewing more than 30 applicants.
- Introduced the agile methodologies to the teams and applied the Scrum framework to both projects that helped the team members grasp a solid understanding of the methodology, and increased the performance and productivity.
- Evaluated team performance using Microsoft Team Foundation Server and implemented collaboration tools and techniques such as Jira and Slack. This approach resulted in more effective communication and transparency in the projects, which prevented over-commitment.

Project Manager
Saza Paya Construction Co.

Dec 2017 – Sep 2019
Tehran, Iran

- Promoted to project manager for two residential building projects and implemented the latest version of the project management standard (PMBOK 5) that significantly enhanced the project management tasks and increased the overall productivity and stakeholders' satisfaction.
- Created comprehensive work breakdown structures and developed the project schedule. Determined the critical path to keep the project on time, and applied resource leveling techniques that resulted in lower costs.

Project Coordinator and PMO Officer
Saza Paya Construction Co.

Jul 2013 – Jan 2016
Tehran, Iran

- Coordinated and monitored the construction projects for two mid-rise residential buildings and generated the reports and documents for the project management office.
- Identified and assessed risks and generated risk management plans that helped the teams mitigate the risks and projects to run smoothly and finish on time and on budget.
- Created 'Lessons Learned Repository' in the project management office and gathered and filed all the valuable lessons from teams that were engaged in the projects.

Researcher
Sharif University of Technology

Jan 2011 – Jun 2013
Tehran, Iran

- Joined the research center as a MATLAB programmer. Successfully used math understanding and coding abilities to help research teams in conducting analysis for industry projects and preparing business cases such as medical tourism, carbon market, and green university.
- Performed technical research and published four papers in international journals.

AWARDS, CERTIFICATIONS & OTHER

Awards

- Dean's List (2021), Schulich School of Business
- iHub CEWIL Award Recipient (2021)
- Mitacs Award Recipient (2020)
- 3rd place UAV design competition (2003)
- 2nd place in National Robotics Competition (2001)

Certifications

- SAS Certified Statistical Business Analyst Using SAS 9: Regression and Modeling (2020)
- SAS Certified Associate: Programming Fundamentals Using SAS 9.4 (2020)
- Project Management Professional (PMP) Certification (2018)

Interests

- Soccer Player & Enthusiastic Guitarist

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