

Amirreza (Amir) Derakhshandavari

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EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT

Master of Science in Business Analytics (MSBA)

Los Angeles, CA

Expected December 2024

UNIVERSITY OF AZAD RUDEHEN

Master of Science in Civil Engineering, Structural Engineering emphasis

Graduated 2017

- Ranked #2 at master's degree program in the field of civil engineering
- Ranked #48 at national level for master's degree program in the field of civil engineering

UNIVERSITY OF AZAD YAZD

Bachelor of Science in Civil Engineering

Graduated 2012

TECHNICAL SKILLS

Languages: SQL, R, Python

Software: Revit, ArchiCAD, SAFE, SAP 2000

PROFESSIONAL EXPERIENCE

ISTASAZAN SADID

Civil Engineer Supervisor and Business Development Manager

Tehran 2015-2022

- Managed and oversaw 8 residential and commercial projects using a data-driven approach.
- Implemented quality assurance processes to ensure accurate data collection and analysis.
- Inspected buildings and reported any impediments or defects from the blueprint to the city.
- Managed on average 10 civil engineers and worked closely with structural engineers for follow-ups and evaluations.
- Conducted thorough inspections, meticulously documenting deviations, particularly for data analysis purposes.
- Collaborated closely with structural engineers, leading an engineering team similar to collaborative data analysis teams.
- Conduct cost and benefit analysis on new ideas.
- Worked with subcontractors and managed data-related arrangements efficiently.
- Perform quantitative analysis of product sales trends to recommend pricing decisions.

ARMAN ENGINEERING

Civil Engineer Supervisor and business development manager

Tehran 2012-2015

- Performed cost and benefit analyses for novel concepts, aligning with data-driven decision-making.
- Organized biannual seminars designed to train and educate clients and prospects while highlighting our capabilities.
- Utilized quantitative analysis to monitor product sales trends and propose effective pricing strategies.
- Executed stakeholder management processes, emphasizing data-driven communication.
- Organized regular seminars for data presentation and educational purposes.
- Played a key role in driving revenue growth through data-informed decision-making.
- Generated \$6 million in revenue between 2009 and 2011, driving an average annual business growth of 12%. This accomplishment reflects a data-driven and strategic approach, akin to the decision-making methodologies emphasized in the field of MSBA

ADDITIONAL

I worked as a volunteer at the campaign for the city council. There, I managed about 20,000 voter data. I used Macro Excel and other voter management programs to analyze and manage data and build voter target campaigns.