

Danial Shafaei

MSc in Finance

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WORK EXPERIENCE

Business Analyst

June 2022 – Present

Alibaba Travels Co., Remote

Reference: Name: Ramin Ahmadi | Role: Database Admin | Number: +989371440668

- Leveraging SageMaker, I developed and hosted a pricing model that maximizes profitability and drives revenue growth.
- Conducted a comprehensive review of the current ticket booking process, identifying a bottleneck that resulted in a ~10% increase in average booking time and a ~5% increase in workload.
- Modified online booking system to automate repetitive tasks which reduced manual errors, saving ~5 man-hours per week
- Created client reports under the guidance of senior analysts, receiving 100% positive feedback for aligning to client goals
- Assisting in the implementation of an AI-powered customer service chatbot that utilizes GPT-3, reducing wait times and freeing up staff to handle more complex requests
- Modified the chatbot to utilize the GPT3.5 API, and integrated a vector database using pinecone to extend context

Full-time Research and Teaching Assistant

October 2020 – June 2022

Eastern Mediterranean University, Famagusta, Cyprus

Reference: Name: Matin Keramiyan | Role: Senior Research Assistant | Number: +903926302494

- Teaching Master's and PhD level courses on Investment Appraisal, Project Finance and Risk Analysis, Asset and Liability Management, and Corporate Finance
- Giving Bachelor's level tutorials on Behavioral Finance and Financial Management
- Collecting and gathering data using Thomson Reuters data stream, writing literature review tables on multiple research topics and also proof-reading articles.

Part-time Financial Affairs Consultant

May 2018 – June 2019

Nikav, Remotely from Cyprus

- Developed statements for international purchases and sales using basic SQL
- Assisted as an international customer representative
- Worked within the accounts department and learned how to set up and use QuickBooks

Internship as an Assistant Accountant

May 2018 – June 2018

Afik Group Company, Famagusta, Cyprus

Reference: Name: Farhang Saliyani | Role: Manager | Number: +905338590325

- Assisted in managing payrolls each month by gathering employee data (time period), calculating benefits and deductions and distributing payments
- Updated prices of 100+ items on database using newer invoices
- Completing financial reports on a regular basis and providing information to the finance team.

PROJECT

Yemen Public Financial Management Hackathon, Amman, Jordan

Placed first by developing a solution with a high-level system architecture for the ministry of finance of Yemen, the event was hosted by the IMF, and sponsored by the Bill and Melinda Gates foundation. As the team leader, I was in charge of the design of the system, and also the development of the back-end from scratch using Node.js, express.js, and mongodb.

EDUCATION

Eastern Mediterranean University, Famagusta, Cyprus

MSc in Finance • CGPA: 3.66