

Arman Sean Rezaian

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EDUCATION

Florida State University

Tallahassee, Florida

Bachelor of Science in Economics

December 2021

Relevant Coursework:

Analysis of Economic Data, Business Statistics, Econometrics, International Finance, Experimental Economics, Object-Oriented Programming, Discrete Mathematics, Financial Accounting, Financial Markets, Banking/Monetary Policy

PROFESSIONAL EXPERIENCE

WVFS Tallahassee 89.7FM

Tallahassee, FL

Studio Manager/Audio Engineer – Part Time

March 2022 – Present

- Responsible for producing live studio performances with musicians
- Producing, mixing, and mastering audio with industry-standard software/equipment
- Directing a team to produce multi-cam coverage of performances
- Tasked with developing a digital archive of the station's catalog

Apple

Remote

Advisor, AppleCare – Part Time

May 2021 – December 2021

- Assisted hundreds of callers with technical support and customer service needs
- Consistently exceeded performance expectations across metrics such as customer satisfaction, case classification accuracy, and issue resolution

PROJECTS

Stock Market Prediction

Present

Python, Tensorflow

- Developing a time-series model trained on historical pricing information

Multi-Band Audio Compressor - DAW Plugin

Present

C++, JUCE Framework

- Developing a VST plugin built on the JUCE framework

Unity Game - Game-jam Competition

August 2023

C#, Unity Engine

- Created a videogame in Unity with a group as part of a week-long competition

Housing Market Analysis

April 2023

Python, Jupyter Notebook

- Exploratory data analysis on the Boston housing market
- Statistical confidence testing (T-test, Z-test, ANOVA, Pearson correlation, OLS Regression)

Stock Price Exploratory Analysis

March 2023

Python, Jupyter Notebook

- Utilized webscraping to obtain stock price data before conducting exploratory analysis

SKILLS, ACTIVITIES & INTERESTS

Programming Languages / Frameworks: C++, C#, CSS, Git, HTML, Python, SQL

Libraries / APIs: Keras, Matplotlib, NumPy, Pandas, Polars, Seaborn, Scikit-Learn, SciPy, Tensorflow

Programs: Microsoft Excel, IBM Cloudpak, IBM Db2, Adobe Creative Suite

Certifications: Data Science Fundamentals Python and SQL Specialization (IBM), Adobe Premiere Pro

Activities: Music Production, Video Game Development, Videography

Languages: Farsi (Persian)