Zeeshan Virani

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EDUCATION

Texas A&M University, College Station, Texas

August 2020 - December 2022

Bachelor of Science in Computer Engineering, Electrical

- GPA: 3.8/4.0
- Organizations: Theta Tau, Institute for Electrical and Electronics Engineers, Robotics and Automation Society
- Dean's List

EXPERIENCE

Undergraduate Researcher, Texas A&M University, College Station, Texas

August 2021 – Present

 Evaluated various methods of Hidden Markov Models using Python to create an interactive story telling program

CryptoWorld, https://www.crypto-education.herokuapp.com/

December 2021

- Frontend created using Bootstrap framework and JavaScript elements
- Backend created using Python and Flask
- Involves multiple API integrations such as CoinCap, Coinbase, HighCharts, and News API

Sales Associate, Office Depot, San Antonio, Texas

September 2018 - January 2020

- Handled over \$5,000 in cash and credit card transactions daily
- Boosted subscription sales by 10%
- Organized inventory and kept store appealing to clients
- Repaired phones and computers for customers

Sales Associate, Wireless Solutions, San Antonio, Texas

June 2017 - September 2018

- Developed a relationship with customers to sell products and services
- Efficiently handled point of sale transactions
- Improved product and service sales by 13% by training new team members
- Redesigned displays to modernize and incorporate use of technology

LEADERSHIP EXPERIENCE

Member, Ismaili Community Engaged in Responsible Volunteering

June 2013 - Present

- Organized and assisted with monthly community outreach events
- Ensured safe transportation for all team members

Head of Operations, San Antonio Jamatkhana Religious Education Center

June 2018 - July 2020

- Oversaw logistics for events and transportation
- Planned over 10 different events involving both students and parents
- Increased parent involvement by 20% by implementing parent teacher conferences

SKILLS

- Proficient in Java, C++, Python, C, Verilog, Assembly, HTML, CSS, JavaScript, Bootstrap, SQL, PostgreSQL, Git, AutoCAD, Microsoft Office Suite, Adobe Photoshop
- Experience in team based projects using Scrum and Agile methodologies
- Familiarity with FPGA, Microcontroller Programming, and Silicon Design
- Proficient with Windows, Mac OS X, and Linux Operating Systems