AREF ZEITOUN

zeitounaref@gmail.com | East Lansing, MI | (248) 949-9599 | LinkedIn/aref-zeitoun

OBJECTIVE & SKILLS

Motivated Computer Scientist offering leadership, project management, and collaboration skills; seeking an internship/co-op for summer 2022 and beyond as a product manager, data analyst/scientist/engineer.

Technical Skills: Python, C++, SQL, TensorFlow, Scikit-learn, Flask
Additional: Leadership, Data Cleaning, Agile Methods, Microsoft Office, NLP, Computer Vision, Tableau

EDUCATION

Michigan State University, College of Engineering   East Lansing, MI
Bachelor of Science, Computer Science, GPA: 3.5/4.0   May 2023
Relevant Coursework: Data Structures and Algorithms, Object-oriented Software Design

WORK EXPERIENCE

MVNM   Remote
Product Developer   Jan 2020 – Nov 2021
- Collaborated with a team of 9 to develop a crowdfunding website to generate financial resources for student athletes.
- Increased website exposure and company awareness; identified aligned Facebook groups as a go-to-marketing strategy; gave company access to thousands of die-hard college sports fans.
- Organized customer database using Excel and researched potential markets while promoting the product; efforts produced $80K+ in financial contributions via the site.

Costco Wholesale   Bloomfield Hills MI
Front-End Lead   Oct 2020 – Feb 2021
- Worked 40 hours per week and assisted ~1200 customers per day while balancing a full course load and maintain a 3.5 GPA; awarded employee of the month in December 2020.
- Increased the team's productivity by introducing a cross-department collaborative closing process; reduced time by 2 hours and saved company payroll expenditures.

LEADERSHIP

Artificial Intelligence Club at MSU   East Lansing, MI
Founder and President   Oct 2020 – Jan 2022
- Founded the first student organization at Michigan State University dedicated to artificial intelligence (AI); built organization to 300+ members.
- Designed workshops by creating interactive notebooks and source code files, teaching members skills such as Data Analysis, Computer Vision and Natural Language Processing.
- Identified potential partnerships with relevant student organizations by orchestrating cross-organizational meetings, combining resources, and collaborating on projects.

PROJECT MANAGEMENT

Mackenzie Chatbot
Project Manager
- Led 22 students to develop an A.I based Chatbot that answers 500+ common I.T questions by organizing teams and maintaining effective communication; successfully deployed the project within the 3-month deadline.
- Used Python, NLTK, Bag-of-words, and TensorFlow; deployed using Flask and Heroku.