HOANG NHAT DUY LE

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EDUCATION

University of Toledo, College of Engineering
Bachelor of Science (Computer Science and Engineering)
- Minor: Data Science
- Cumulative GPA: 3.89
- Anticipated Graduation Date: May 2023

PROFESSIONAL EXPERIENCE

Equity Trust Company   May 2021 – August 2021
IT Internship
- Maintained and modified existing APIs while maintaining documentation and testing standards.
- Researched and proposed technical and process improvements to senior technical team members for review.
- Performed programming tasks, showing aptitude in programming standards, methods, and best practices.
- Participated in code reviews and learned about financial processes.

Plastic Technologies, Inc   January 2020 – May 2020
Co-op Engineer
- Web update and maintenance using .NET Framework, C#, JavaScript, HTML, and SQL database to improve day-to-day operations within the company, and innovation for future business.
- Assisted project engineers with lab measurements and testing to validate customer's current product designs.
- Generated and presented reports on simulation results of the product.

SKILLS

- **Programming Languages:** HTML, CSS, JavaScript, Java, C#, Python, R, C++, Assembly Language (80x86 & ARM).
- **Data Science:** Microsoft Excel, SPSS (Entry level), SAS (Entry level), Python, R
- **Miscellaneous Technologies:** OOP, APIs, GitHub, Azure, Unit Testing.

PROJECTS AND LEADERSHIP

Peer Mentor for EECS 1030, EECS 1510, EECS 2500   January 2021 – December 2021
College of Engineering (University of Toledo)
- Collaborating with the professor and other TAs to lead lab, grade projects, and answer 60+ students' questions.
- Assisting department faculty with teaching various courses, creatively preparing, and explaining lectures.

Web Developer/Projects Contributor   August 2020 - Present
UToledo Data Science Club (University of Toledo)
- Building and designing DSUT official website as the main social media for promotion.
- Researching, analyzing, and contributing to projects such as Image Recognition, Credit Application Approval Prediction using Python libraries (scikit-learn, numpy, pandas, matplotlib).
- Organizing and participating in sessions about Machine Learning topics, Deep Learning and Neuron Network.

myHome Project Founder   May 2020 - Present
Personal Property Management Website
- Building and designing the user interface including planning, process, and policy development.
- Serving as website producer; ensuring consistency of website content and strategy across digital properties.
- Maintaining optimal website performance and managing hosting environment.
- Testing websites for cross browser compatibility.