**HOANG NHAT DUY LE**

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**EDUCATION**

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| **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**

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| **Equity Trust Company** | May 2021 – August 2021 |

***IT Internship***

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| * 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. |

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| **Plastic Technologies, Inc** | January 2020 – May 2020 |

***Co-op Engineer***

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| * 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**

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| * **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**

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| **Peer Mentor for EECS 1030, EECS 1510, EECS 2500** | January 2021 – December 2021 |

***College of Engineering (University of Toledo)***

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| * 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. |

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| **Web Developer/Projects Contributor** | August 2020 - Present |

***UToledo Data Science Club (University of Toledo)***

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| * 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. |

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| **myHome Project Founder** | May 2020 - Present |

***Personal Property Management Website***

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| * 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. |