**HOANG NHAT DUY LE**

3201 Avondale Avenue, Toledo, OH 43607 • (419) – 699 – 9535 • HoangNhatDuy.Le@rockets.utoledo.edu

https://www.linkedin.com/in/hoangnhatduyle/ • https://hoangnhatduyle.github.io/portfolio/

**EDUCATION**

|  |  |  |  |
| --- | --- | --- | --- |
| The University of Toledo**,** College of Engineering | |  | |
| ***Bachelor of Science (Computer Science and Engineering)*** | |  | |
| * Minor: Data Science | |
| * Cumulative GPA: 3.91 | |

**PROFESSIONAL EXPERIENCE**

|  |  |
| --- | --- |
| **IT Internship** | May 2021 – August 2021 |

***Equity Trust Company***

|  |
| --- |
| * Maintained and modified existing APIs while maintaining documentation and testing standards. |
| * Performed unit testing on 5+ main functions in the company core process to verify customers’ operations. |
| * Successfully deployed 2 features to production stage after performing necessary modifications and unit testing. * Contributed to the process of remodeling and increasing security level of the Customer Account Open Process by changing it from Service Bus Queue to Topics & Subscriptions from Azure Architecture. |

|  |  |
| --- | --- |
| **Web Developer/Software Developer Co-op** | January 2020 – May 2020 |

***Plastic Technologies, Inc***

|  |
| --- |
| * 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. * Successfully developed algorithms to sketch CSV graphs and calculated volume of plastic bottles and preforms. |
| * Assisted senior engineers with lab measurements and generated reports on simulation results of the product. |
| * Provided help and technical support for 2 cooperation companies when they come to the office. |

**SKILLS**

|  |
| --- |
| * **Programming Languages:** Java, C#, C++, Assembly Language (80x86 & ARM). |
| * **Data Science:** Microsoft Excel, SPSS (Entry level), SAS (Entry level), Python, R. * **Web Development:** HTML, CSS, JavaScript, NodeJS, Angular, PHP, SQL, .NET |
| * **Miscellaneous Technologies:** OOP, APIs, Git, Azure, Unit Testing. |

**LEADERSHIP AND ACTIVITIES**

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

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

|  |
| --- |
| * Collaborated with the professor and other TAs to lead lab, grade projects, and answer 60+ students’ questions. |
| * Assisted department faculty with teaching 4 programming courses and explaining advanced concepts. |

|  |  |
| --- | --- |
| **Web Developer/Projects Contributor** | August 2020 – December 2021 |

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

|  |
| --- |
| * Built and designed DSUT official website as the main social media for the club. |
| * Researched, developed, and contributed to projects such as Image Recognition, Credit Application Approval Prediction using Python libraries (scikit-learn, numpy, pandas, matplotlib). |
| * Organized and provided presentations in sharing 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. |