Phuc Ha Hong Nguyen

Lincoln, NE 68508 | phucnguyen290198@gmail.com | https://www.linkedin.com/in/philswe/ (+1) 402-601-3706 | http://philswe.com | https://github.com/phuclinh9802

Software:

- Proficient: Java, C#, MySQL, JavaScript
- Familiar: C++, HTML & CSS, Angular, MATLAB, RESTful, REST, GitHub, OAuth 2.0, Node.js, SQLite, Microsoft SQL Server.

Experience:

.NET Engineer, Intern

SAVIS Technology Group

May-August 2019

Hanoi, Vietnam

- Built an API to generate PDF file of the Business e-Invoice from the company's client.
- Accomplished the development of e-Invoice application faster and more efficiently by 5% of the plan.
- Created a .NET Core project to manage vacation request from multiple users in a company and connected to Linux environment
- <u>Leveraged knowledge</u>: MVC5, ASP.NET Core, Entity Framework 6, C#, HTML & CSS, Node.js., Linux, Postman, JMeter

Software Engineer, Intern

FPT Information Systems

May-August 2018

Hanoi, Vietnam

- Analyzed a financial project to help bankers and customers feel comfortable in exchanging, withdrawing, and depositing cash from the bank when using the software
- <u>Leveraged knowledge</u>: OracleSQL, Java, IBM® InfoSphereTM DataStage® and QualityStageTM Designer.

Software Projects:

Financial Management System

March-April 2017

- Designed and implemented an API which models a financial system which manages portfolios, assets, and the person's address.
- Utilized: Java, MySQL, JSON, XML.

Class & Student Management System

May-June 2019

June-July 2019

- Created a login/register page to access to the website which creates, edits, deletes, and shows the information of classes and list of students in a class.
- <u>Utilized</u>: ASP.NET Core, Entity Framework 6 Core, Web API, REST, SQLite, MVC5, C#, HTML5, CSS3, JavaScript, Bootstrap, jQuery, JSON.

Security Project

- Built a Web API to manage list of users and their personal information and granted an access token for the user to retrieve the information in a certain amount of time.
- <u>Utilized</u>: Angular 7, Bootstrap, MVC5, ASP.NET Core, EF6 Core, JWT, C#, HTML & CSS, Node.js, SQLite, Postman.

Education:

Lincoln, NE

University of Nebraska – Lincoln

May 2016 – Dec 2020

- Major: Mathematics, B.S.
- Minor: Business
- Computer Science Courses: Computer Science I, Computer Science II, Unix Programming, Discrete Mathematics, Data Structures & Algorithms, Computer Systems Engineering, Numerical Analysis
- Mathematics Courses: Statistics, Linear Algebra, Elementary Analysis, Operations Research

Achievements:

University of Nebraska -- Lincoln

- 1st place: State Mathematical Competition for 12th grade as a 11th grader among over 1600 students.
- **Dean's List:** College of Arts and Sciences in Spring 2019.
- Global Delegate Scholarship: Scholarship for students with outstanding academic achievement.