7070 Capitol Court, Apt 779   **KIET H. TRAN**   210-773-8840

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Employment:

Internship	**Global Industries, Inc**	**Summer 2017**

- Assisted with upgrading a cellular hardware upgrade project
- Reviewed, tested and implemented Modbus protocol on Transport WR31 modem: Modbus library, python 2.

Teaching assistant	**University Math lab**	**Spring 2017-now**

- Helps students with trouble of understanding calculus and homework.

Volunteer	**Do Space Digital Library**	**Fall 2016**

- Helped people with technical computer issue and software problems

Education:

Omaha, NE	**University of Nebraska**	**Summer 2014 – Now**

- Studying for B.S in Computer Science with concentration in Web Application Development and machine learning. GPA: 3.41
- Will graduate in Fall 2017

Projects and experience

- Data visualization project (Fall 2017): visualize skeletal bone dataset to find out the relationship between elements : R Studio, Tableau
- Capstone (Fall 2017): working with group to build a web application for instructional coach at Omaha Public School to improve teacher professional development: Spring, Hibernate, MySQL, Selenium
- Self-study online class(Fall 2017): build simple game and scraper : C#, Selenium
- Artificial intelligent project(Fall 2017) : learning some AI concepts, algorithm and implementing them to improve coding skill and problem-solving skill: Python 3
- Full stack web development (Fall 2017): building a web application for restaurant: Angular, Nodejs, Bootstrap 4.
- Eclipse plug-in (Spring 2017): developed Eclipse plugin to analyze Java source code. Java, Eclipse RAP
- Open Source analyze (Spring 2017): provided risk management metrics for any given GitHub repository: Python, Scancode library.
- Machine learning project (Fall 2016): created regression model to predict house prices, classification model to classify customer comments. Python, Graphlab

Languages and Technologies:

- Java, Python, C# .NET, SQL, HTML/CSS, JavaScript, Perl, Visual Basic.
- Visual Studio, Oracle Database, PuTTy, Tableau, Spring, Hibernate, MySQL, Selenium, Nodejs, Angular