# **Thomas Le**

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# **SUMMARY OF QUALIFICATIONS**

- Modeling objects in 3D and turning it into 2D sketches on AutoCAD
- Strong organizational skill
- Strong attention to detail & creative problem solver
- Thrives in fast paced environments with excellent multitasking ability collaborative growth mindset
- Excellent time management demonstrated through rigorous coursework and maintaining extracurriculars
- Customer service oriented and passionate relationship builder
- Proficient in speaking and writing in Vietnamese
- Collaborative growth mindset

# **Education/Training and Certificates**

#### **Training Identification**

- OSHA Permit-Required Confined Space Entry
- Trenching and Excavation Awareness

#### University of Washington, Seattle, WA

• Major: Civil Engineering focusing on construction

#### July 2, 2019 - Present

September 2017 - Present

September 2017- June 2019

#### **UW STARS Engineering Program**

• Highly competitive engineering enrichment program for Washington state students from underserved high schools. STARS utilize a holistic model to build a strong foundation in math and science to ensure success in engineering.

# Cleveland High School, Seattle WA

• Elite Eagle Award - Top 10% of graduating class

• Varsity Wrestling Captain

# June 2017

#### **Experience**

#### Engineering Rome, Study Abroad, Rome/Venice, Italy

August 2019 – September 2019

- Learned how to do Arches analysis, water flow and depth calculation
- Published an engineering article related to Rome, "Constructing Modern Roads from Ancient Rome"

#### Northwest Cascade Inc., Heavy Civil Construction Intern, Puyallup, WA

July 2019 – August 2019

- Quantity take off on variety of project plans
- Logging in work schedule for each individual project
- Assisting bidding for project
- Submitting submittal

# University of Washington Concrete Canoe, Cross-section Lead, Seattle, WA

October 2018-Present

- In charge of planning and create a full-scale cutaway model section representative of both raw and finished canoe
- First place in final project displace at regional competition

#### American Society of Civil Engineers University of Washington, Member

September 2018 –Present

Portrays civil engineering as an honorable profession of education and service to the community at large

#### US ARMY CORP OF ENGINEERING, Job shadowing, Seattle, WA

June 2010

- Considered and assessed a variety of solutions that would meet standards of dams and stay within constraints
- Coordinated with others and brainstormed the possible solutions for redesign a damaged waterways and dams
- Created and presented solution to the head of construction engineer

### Pho Puyallup, Cashier/Waiter, Puyallup, WA

August 2013 – September 2017

- Improved customer relations by creating friendly atmosphere
- Prepared checks that itemize and total meal costs and sales taxes

# Cleveland High School, Link Leader, Seattle, WA

September 2015 - June 2016

- Mentored freshmen outside the classroom to increase student engagement and promote positive school climate
- Supported freshman academic success and character development through structured classroom weekly meetings.
- Built relationships and guided freshmen to be successful in high school