**Vecheka Chhourn**

206-488-3393 | cvecheka07@gmail.com

**Education**

**South Seattle College**  Seattle, WA

Associate Degree in Computer Science Graduated Dec 2016

GPA: 3.79/4.00

**University of Washington** Tacoma, WA

Bachelor Degree in Computer Science Expected June 2019

GPA: 3.62/4.00

***Research Project****: “Wi-Fi Sensor Networks for Internet of Things Data”*

* *Used Raspberry Pis and Wi-Fi cards to collect wireless network data*
* *Gathered sensor data by using sensor network operator software’s aircrack-ng and using Python and SQL to process and store data.*
* *Analyzed the data in the SQL database by using Python data analysis libraries.*

**Professional Work Experience**

**Tutoring and Learning Center (TLC)**  Tacoma, WA

*Tutor* Dec 2017 – Present Day

* Assist students in one-on-one tutorial sessions in mathematics, computer science (Python & Java) and/or physics
* Teach how to write computer programs, algorithms and programming languages.
* Encourage a fun and professional study environment

**Math and Science Tutoring (MAST)**  Seattle, WA

*Tutor* Jan 2016 – June 2017

* Assist students in one-on-one tutorial sessions in mathematics, computer science (Python & Java) and/or physics
* Teach how to write computer programs, algorithms and programming languages.
* Encourage a fun and professional study environment

**MediaMattersAsia** Phnom Penh, Cambodia

*Newspaper Translator* Nov 2014 – Jan 2015

* Read through original material in the newspaper and rewriting it in the target language (Khmer-English and/or English-Khmer), ensuring that the meaning of the source text is retained
* Prioritized work to meet deadlines
* Proofread and translated texts

**Skills & Qualification**

* Reliable and driven, with strong time management and prioritization abilities
* Analytical thinker who pays attention to details
* Ability to work independently and collaboratively in a team project
* Knowledge of Microsoft Offices
* Programing Languages: Java(proficient), Python (proficient), Javascript (beginner), HTML (beginner), CSS (beginner)
* Ability to work flexible schedules, under high pressure and in a fast-paced environment
* Strong organizational, editing and writing skills
* Promoting an atmosphere of professionalism and courtesy towards diverse groups of people

**Honors & Awards**

Awarded Boeing Endowed Academic Scholarship for Spring and Summer Quarter 2016

Dean’s list for Fall 2015, Spring 2016, and Winter 2016

Research Project Poster Competition at South Seattle College, 1st Place Award