KHANG LE
35 Stillwater Dr.
Westbrook, ME 04092
khang@bu.edu

EDUCATION   **Boston University**   Boston, MA

Cumulative GPA: 3.47
School of Engineering
Bachelor of Science in Computer Engineering candidate (2021 - 2024)

Rensselaer Polytechnic Institute
Cumulative GPA: 3.72
Bachelor of Science in Computer Engineering candidate
(2020 - 2021)

ACTIVITIES
2021

Heart Cell Chamber (Project)

- Experience with 3D modelling, embedded programming (Arduino Uno), designing circuits under constraints, soldering and manufacturing.
- Working in a team with various fields of expertise.
- Client interviews, develop list of constraints and objectives.

FPGA Programming

- Experience in VHDL and Verilog with FGPA boards.
- Designed adders, counters, flip flops, multiplexers, and worked with 8 segment displays
- Proficiency at writing testbenches

Web Design / Software Engineering (Project)

- Designed own personal website (HTML/CSS), uses HTML elements/tags, hyperlinks, and CSS designs.
- Developed mobile apps in C# (calender/scheduling app)

WORK   *LearningWorks*   Portland, ME

Math & Science Tutor

- Tutored math and science subjects for community-based non-profit education program.
- Provided personalized and small-group instruction to help students improve study habits and develop a passion for learning.

SKILLS

- Fluent in Python and C/C++
- Experience with HTML/CSS and C#
- Knowledge of Assembly Code and Verilog

AWARDS

- Dean's Honor List (Fall 2020)
- Computer Science Letter of Recognition Award
- Seal of Biliteracy (advanced proficiency in Vietnamese)

ADDITIONAL

- Enjoy recreational squash and playing the piano and saxophone