## Jong Hoon Lee

Jong.Lee@tufts.edu

**Education** Tufts University, Medford, MA

Bachelor of Science in Computer Science, May 2020

Intended Minor: Math

GPA: 3.9

Leonia High School, Leonia, NJ June 2016

GPA: 4.6 (weighted) Rank: 4/180

National Honor Society, President

Science National Honor Society, President

Pages <a href="https://www.github.com/jonghoonlee98">https://www.github.com/jonghoonlee98</a>

http://www.jonghoonlee.com

Skills Software: Matlab, Mathematica

**Programming Languages:** C++, Python

Languages: English, Korean

Other: Linux terminal, Javascript, Jquery, HTML, CSS, MongoDB,

Express.js, Node.js

**Relevant Coursework** Intro Computer Science, Data Structures, Web Programming, Machine

Structure and Programming, Game Design

Work Experience New Jersey Institute of Technology Biomedical Engineering

**Department**, Newark, NJ *Intern*, July 2015 - May 2016

• Worked with Matlab, Statistical Parametric Mapping, and Group ICA of fMRI toolbox

• Submit a research abstract to the Northeast Bioengineering Conference and competed in the undergraduate design competition

Poten Prep, Tenafly, NJ

Teacher, July 2016 – August 2016

- Taught pre-algebra and algebra to middle school students
- Teach SAT Math to high school students

## **Varsity Tutors**

Independent contractor, July 2017 – August 2017

• Teach SAT Math to high school students online and in person

**Publication** Analyzing metabolic brain networks from 150 Pet, DASB Pet, and FDG Pet

studies on animal models, submitted to Northeast Bioengineering

Conference in February, 2016