

Felicia Zhang

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Permanent

25 Russells Way
Westford, MA 01886

Present

50 Leon St. #3217
Boston, MA 02115

Education

Northeastern University, Boston MA

- Bachelor of Science in Computer Engineering/Computer Science
- GPA: 3.88; Dean's List
- University Honors Program Scholar; National Merit Scholarship

Expected
May 2021

Westford Academy, Westford MA

- GPA: 4.30; Top 5%

2012 – 2016

Experience

Northeastern University College of Computer and Information Science

Course Assistant for Fundamentals of Computer Science II

- Tutoring students in program design and Java
- Providing feedback on and grading programming problem sets

Sep 2017 – Present

Robotics and Intelligent Vehicles Research Laboratory, Northeastern University

Undergraduate Research Assistant

- Worked with a team of students to design an autonomous assistive robot for the RoboCup@Home 2017 competition in Japan
- Implemented machine learning with facial cognition APIs and OpenCV

Jan 2017 –
July 2017

Hack Beanpot, Boston MA

- Second place for best use of Indico API

March 2017

Campus/Community Involvement

NU Women in Technology (NUWIT)

Web Chair (Fall 2017)

- Updates and maintains the NUWIT website
- Connects with local companies to organize speakers and panels promoting and encouraging women in tech fields

2016 – Present

Northeastern University College of Engineering (COE)

Peer Mentor

- Mentoring first year engineering students in their transition to college

Sep 2017 – Present

Society of Women Engineers (SWE)

- Taught a chemical engineering class to local high school students

2016 – Present

Skills

- Java, Arduino, C++, HTML and CSS, MATLAB, SolidWorks, AutoCAD, Microsoft Office, Adobe Illustrator and Photoshop
- Fluent in Mandarin (spoken), proficient in German (written and spoken)