

Weidong Liang

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EDUCATION BACKGROUND

- 09/2021-present **University of Waterloo, Waterloo, Ontario, Canada**
M.A.Sc. candidate in Systems Design Engineering
- 09/2017-07/2021 **Shandong University of Finance and Economics, Jinan, China**
B.Eng. in Computer Science and Technology

INVENTIONS AND INNOVATIONS

- 03/2020 The 2nd Prize in the Activity of Meeting the COVID-2019 with my Creation held by China Association of Inventions and Invention & Innovation Magazine (Invention: periodic ultraviolet disinfection system based on human body induction)
- 12/2019 Gold Medal in 2019 Kaohsiung KIDE International Invention and Design EXPO (Invention: Multi-function eye-protected mobile phone)
- 10/2019 WIIPA Special Award and Gold Medal in the 7th Macao International Innovation and Invention Expo (MiiEX) 2019 (Invention: Multi-function eye-protected mobile phone)
- 04/2016 The First Prize and Innovation Star Award in the 31st Liaoning Province Adolescents Science and Technology Invention Contest (Invention: intelligent safety monitoring system among buildings)
- 11/2016 Bronze Award in the 9th International Exhibition of Inventions held by China Association of Inventions (Invention: intelligent safety monitoring system among buildings)
- 11/2012 Patent Certificate (Invention: Recycling bin of waste batteries)
- 09/2011 Patent Certificate (Invention: prevent-overheating socket)
- 11/2010 Patent Certificate (Invention: desk with reminding correct sitting posture)

SCHOLARSHIPS AND AWARDS

- 03/2020 The 2nd Class Scholarship in SUFE
- 09/2019 The 2nd Class Scholarship in SUFE
- 03/2019 The 2nd Class Scholarship in SUFE
- 09/2018 The 2nd Class Scholarship in SUFE
- 03/2013 The 2nd Class Scholarship in SUFE
- 07/2017 Three-Star Volunteer in Dalian Environmental Protection Volunteers Association (500 hrs in total)

INTERNSHIP EXPERIENCE

07/2019-08/2019 **Dalian Mingyang Information Technology, Dalian, China**

- Participated in the development project of the Monitoring Information Command Platform of ship's position
- Developed webpage, debugged codes

EXTRACURRICULAR ACTIVITIES

02/2020-03/2020 **Volunteer in the Residential Community during the COVID-2019 spreading in China**

- Took temperature of everyone who come into the residential community, reminded them to wear masks

09/2017-07/2019 **Striker of the Football Team in SUFE**

- Participated in all kinds of football contests in SUFE with winning several prizes.

09/2017-07/2018 **Leader of Ping Pong Team in SUFE**

- Organized Ping Pong Contests in SUFE
- Participated in all kinds of Ping Pong contests in SUFE with winning several prizes.

COMPUTER SKILLS&INTERESTS

- Computer skills: Have a good command of Java, Python, MatLab, SpringMVC, Linux, HTML, MySQL