

# Yuwen Lu

## CONTACT

### Address

20 Palatine Apt 144  
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### Email

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### Personal Site

yuwen-lu.me

### Github

github.com/yuwen-lu

## EDUCATION

### Dalian University of Technology

Dalian, China  
Bachelor, Software Engineering  
09/2016 – 06/2020 (expected)  
GPA: 90.7/100

### Technical University of Munich

Munich, Germany  
Exchange, Informatics  
04/2019 – 09/2019  
Courses: Social Computing, iOS  
Practicum, 3D User Interfaces  
GPA: 1.6/5 (1.0 as the highest)

### University of California, Irvine

Irvine, CA  
Exchange, Informatics  
12/2019 – 06/2020

## LANGUAGE

<b>Mandarin</b>	Native
<b>English</b>	Fluent
<b>German</b>	Beginner (A1)

## PROJECT EXPERIENCE

### Goalplay Video Soccer Trainer

04/2019 – 07/2019

*Usability Manager, Developer*

- Developed in cooperation with Goalplay an iOS APP that analyzes goalkeepers' training videos with machine learning, in a team of 6
- Utilized Apple ARKit to detect the goalkeepers' joint movements
- Built personas, conducted user research, built prototypes with *the Marvel APP*, evaluated user experience using usability heuristics and a continuous user testing tool provided by the faculty
- Served as the director, shooter and editor of the project's trailer

### Cardcare Payment

08/2018 – 11/2018

*Frontend Developer*

- Developed a payment APP that helps users having multiple bank cards pay with the best promotion offer
- Used the Ionic mobile development framework to build the frontend
- Conducted user research, designed functionalities focusing on providing savings information to the users instantly and periodically
- Obtained 3rd Prize in the 2018 IBM-ICBC National Fintech Innovation 24-hour Hackathon

## RESEARCH EXPERIENCE

### University of Florida Health Cancer Center

11/2019 – now

*Research Assistant (remote) with Prof. Jiang Bian*

- Developing a question-answer (QA) platform with cancer behavioral risk factors knowledge extracted from scientific literature
- Visualizing the graph database, improving user experience in the QA system

## LEADERSHIP

### Model United Nations (MUN) Association

07/2017 – 06/2018

*President*

Organized a regional MUN conference, weekly training salons on MUN, and delegations to national and international MUN conferences

### IBM Club

07/2018 – 01/2019

*President, 2018 Best Student Club winner*

Collaborated with IBM China in organizing tech salons, hackathons, company visits, and co-op internships for college students

## SCHOLARSHIP & AWARDS

- National Scholarship (top scholarship for Chinese undergraduates)
- Gold Medal, International Genetically Engineered Machine (iGEM) 2019, originated in MIT
- Outstanding Delegate & Best Position Paper, National Model United Nations in New York 2019
- First Prize, Dalian Maple Leaf English Speech Contest 2017
- Academic Excellence Scholarship, Technology Innovation Scholarship, Liberal Arts & Sports Scholarship by Dalian University of Technology