Yuwen Lu

CONTACT

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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 highest)

University of California, Irvine
Irvine, CA
Exchange, Informatics
12/2019 – 06/2020
Courses; Children's Learning and Media, Research in Human-Centered Computing, Individual Study with Prof. Gloria Mark

LANGUAGE

Mandarin	Native
English	Fluent
German	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 framework *CuuSE*
- 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, IBM-ICBC National Fintech Innovation Hackathon

REASEARCH EXPERIENCE

University of California, Irvine   12/2019 – now
Individual Study with Prof. Gloria Mark

- Conducting literature review on information overload cognitive issues
- Analyzing trends on Twitter related to the novel coronavirus outbreak
- Working on a project studying patterns in effective startup collaborations, based on data collected from Garmin smartwatches

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, Tech Innovation Scholarship, Liberal Arts & Sports Scholarship by Dalian University of Technology