

Yuqing Wang

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EDUCATION

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| University of Edinburgh | 09/2019–09/2020 |
| <ul style="list-style-type: none">• Master of Bioinformatics (R, Python, Unix, JAVA) | |
| University of Dundee | 09/2018– 05/2019 |
| <ul style="list-style-type: none">• 3+1 visiting programme in biomedical engineering (Overall grades:A3) | |
| East China University of Science and Technology | 09/2015 – 06/2019 |
| <ul style="list-style-type: none">• Bachelor of Biotechnology(Cell Biology, Fermentation), GPA3.3 (15/52) | |

RESEARCH PROJECTS

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| Optical Instrument Tracking for the Training of Navigated Surgery Procedure | 09/2018 – 05/2019 |
| <i>Tutor's Email: m.z.pakleppa@dundee.ac.uk, University of Dundee</i> | |
| <ul style="list-style-type: none">• A surgical navigation system based on MATLAB and Kinect V2 was created• Comprehensive tests have been done to verify the accuracy for training aim | |
| University Innovation Research and Training Program | 12/2016 – 05/2018 |
| <i>Tutor's Email: caihaibo@ecust.edu.cn, East China University of Science and Technology</i> | |
| <ul style="list-style-type: none">• A strain of bacterial that can digest polylactic acid has been screened• Digestive efficiency and other bio-properties have been verified | |

WORK EXPERIENCE

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| Internship, PepTech Corp. R&D Centre, Shanghai China | 07/2018 – 08/2018 |
| <i>Employer's email: junqian@glbiochem.com</i> | |
| <ul style="list-style-type: none">• Use HPLC to analyze drug sample• make daily reports of sample testing results | |
| Part Time Job, HUAWEI Connect 2017 | 09/2015 |
| <ul style="list-style-type: none">• Receptionist, help attendees to finish their official registration | |

VOLUNTEERING

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| Volunteer at Shanghai Natural History Museum | 10/2016 & 05 2017 |
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QUALIFICATIONS & AWARDS

- 2018-2019 Outstanding Student Scholarship (The Second Prize)
- 2018 China Scholarship Council(CSC) outstanding undergraduate (3+1 visiting program with University of Dundee)
- 2017-2018 Outstanding Student Scholarship (The Third Prize)
- 2017 G-Ideas: Nation Top 50
- 2016-2017 Outstanding Student Scholarship (The Third Prize)

KEY SKILLS

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| <ul style="list-style-type: none">• Good knowledge of microorganisms' culture, and other fundamental lab knowledge | <ul style="list-style-type: none">• Basic knowledge of MATLAB, Python, R, Unix, Java• Good command of Word, PowerPoint and Excel |
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