

Coco Chen

mail:Mengxichen1997@gmail.com | Tel: 604-771-4884

Summary of Qualifications

- Dynamic motivator and problem-solver with excellent organizational skills
- Passion and capability to work outdoor and under any weather conditions
- Excellent computer skills including Microsoft Office, GIS, Tippy, VDYP, Site Tools, Photoshop, R program
- Programming Languages: Python, Java, JavaScript, R
- Flexible and durable under unpleasant circumstances
- Dependable and considerate
- Obtained strong communication and cooperation skills
- Equivalent Class 5 BC driver's license

Education

University of Queensland , Forestry, Vancouver, British Columbia Master of Environmental Management	July. 2020 - December 2021
University of British Columbia , Forestry, Vancouver, British Columbia Bachelor of Science in Forestry Major in Forest Resources Management (Co-op) Honor: 2019 Top 10% student from 2018-2019 winter session	Sept. 2015 - Apr. 2020
University of British Columbia , Computer Science, Vancouver, British Columbia Bachelor of Computer Science (Expected graduate in 2022 May)	Sept. 2020 – Now

Work Experience

Sichuan Academy of Environmental Science , Chengdu, China Research assistant	May 2021 – December 2021
<ul style="list-style-type: none">• Organize surveys of watershed ecology and co-authored a 30-year environmental management plans.• Participated in a survey of the ecological quality of XhinJin Prefecture and helped complete the 14th five-year ecological plan for the area after considering socio-economic factors.• Solely responsible for the damage appraisal part of several environmental damage cases: appraised damage values by remote sensing mapping and field sampling to help local courts determine compensation damages. (GEE & GIS)• Participated in the preparation of the eco-environmental component of the UN project for the construction of a child-friendly city in Chengdu.	
Forsite Consultants Ltd , Kamloops, BC, Canada Forest technician	January 2019 – August 2019
<ul style="list-style-type: none">• Designed the sustainable management of Forestry blocks.• Surveyed economic, ecological and conditions for forestry and watershed.• Organized data and formatted them to managing report.• Probed bark beetle and finished preventing survey.	
CSD Water Service Co., Ltd , Beijing, China Research assistant	May 2018 – August 2018
<ul style="list-style-type: none">• Sampled water quality every week.• Analyzed the data by mathematical models.• Used Professional software to simulate model (GIS, R program).• Made slides and did presentation the project process to local government.	

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Volunteer Experience

Yucatan Center for Scientific Research, Merida, Yucatan, Mexico
REDD+ program assistant

June 2016 –July 2016

- Gathered samples from various species and sites.
- Helped in samples arrangement in the laboratory.
- Used excel in data organizing and simple modules making.
- Wrote short working reports every day after work.

References

Available on request