

# Zitong(Eden) Wang

mooshame@stu.xjtu.edu.cn | +86-18666082561

## EDUCATION

### XI'AN JIAOTONG UNIVERSITY

#### CANDIDATE FOR BACHELORS OF APPLIED MATHEMATICS

LEVEL: 4A

Sept. 2016 - 2020 | Xi'an Shaanxi

## SKILLS

### Coursework

- Probability Theory, Mathematical Statistics, random process, Operations Research
- Numerical Analysis, Data Analysis, Topology, Modern Algebra, Elementary Number Theory
- Mathematical Modeling
- ODE, PDE, Functional Analysis, Differential Geometry, Harmonic Analysis
- Functions of Real Variables, Functions of Complex Variables

### Languages

- C, C#, R, Matlab, Python

### Web

- HTML, CSS
- Angular

### Platforms

- MacOS, Windows

### Tools

- LaTeX
- Microsoft Word, Excel, PPT
- Adobe Photoshop, Lightroom, After Effect, Illustrator
- Ableton Live 9
- Final Cut Pro

## AWARDS

- Guangdong Association of Young Scientists | Representative of Council department
- Nominated for excellent Dissertation in 2020 by Xi'an Jiaotong University

## THESIS

- Empirical study of the equilibrium reinsurance problem for  $n$  insurers under a unified competition and cooperation framework
  - NFSC Programing, giving proof and further inference
  - Cooperate with Ping An and CPIC

## SUMMARY OF QUALIFICATIONS

- Developed strong **leadership** skills in the school leardership team.
- Honest and **responsible**. Capable of working in a professional enviroment.
- Basic knowledge of **Programming** and **Mathematics**. Strong sensitivity to analysing data.
- Strong **logical thinking** and excellent data analyzing skills.
- Passionate about advanced hardware and software technologies.
- Self-motivated and efficient **learner**, passionate about exploring new areas.
- Good **communication** and **negotiation** skills.

## EXPERIENCE

### PRODUCT OPERATION | GUANGDONG DYNECHEM ELECTRONIC TECHNOLOGY CO.,LTD.

Aug 2020 - Aug 2022 | Zhongshan, Guangdong, China

- Analyze user behaviour and demands, involved in product orientation and implementation for next-generation products.
- Communicate with multiple suppliers to set up an optimal **supply chain**.
- Collect and integrate user feedbacks to create insights about the periodical system upgrade.
- Plan the development **life cycle**, calculate the costs, and collaborate with all departments to ensure the deployment is on schedule.
- Analyze the market demand and identify different customer types to design better pricing strategies.
- I was responsible for researching, scoping, managing and leading multiple complex project and made a project presentation.
- I was mainly responsible for some important project, like: Xiwan Insturment Industrial Park resident project landing (Received a funding of 10 million Yuan and a 10k square feet office from the government) and China Innovation and Entrepreneurship Competition (High-end Equipment Manufacturing Group Ranking Num.5) etc.

### IT - CONSULTANT (TRAINEE) | GUANGDONG SOUTHERN TELECOM PLANNING CONSULTING DESIGN INSTITUTE CO. LTD (SPDI) - ZHONGHE CONSULTATION

Aug 2019 - Sep 2019 | Canton, Guangdong, China

- Contact with government and provide theoretical and technical support.
- We prepare **project application report** and provide analysis on the overall planning and feasibility, based on the requirements of client.
- We are mainly responsible for server data transfers and setup of servers and platform/environment.

### TECHNICAL ENGINEER (TRAINEE) | XI'AN WEBBER SOFTWARE CO. LTD (WEBBER SOFTWARE)

Jul 2019 - Aug 2019 | Xi'an, Shaanxi, China

- Implemented a web crawler using **Python Scrapy** to perform data collection and data cleaning.

### CORE MEMBER | ABLETIVE

Aug 2014 - Feb 2017 | Remote

- **Abletive** is the first volunteer community website which aims to bring the Electronic music culture to China. Bought by **JianPanTang** in 2017.
- Provided software support for users experiencing difficuties using **LaunchPad**.
- Repost and translate English Electronic Music information from foreign website. Maintained **Ableton project** and managed website updates.