

GUO SHIPING

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EDUCATION

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| Singapore Management University Master of Professional Accounting | Sep 2022 - Jun 2023 |
| National University of Singapore Master of Electronic and Computer Engineering | Sep 2022 - Jun 2023 |
| Shandong University Bachelor of Electronic Information Science and Technology GPA: 89.72/100 (1/35) | Sep 2017 - Jun 2021 |

EXPERIENCE

- **GUANGDONG GOBAO ELECTRONIC TECHNOLOGY COMPANY** Nov 2021 - May 2022
Description: The biggest Manufacturer of controllers for two-wheeled electric vehicles in the world.
Title: Embedded Software intern
Completed and maintained Centre Control Upper Computer of motor system by using C++ with Qt. Cooperated with colleagues to design electronic switcher software program and electronic display panel including UI design and software program.
- **HACHIKO STUDIO** Aug 2018 - Jun 2020
Description: A spontaneous learning exchange studio that helps solve problems on campus by developing software.
Title: Founder
Took responsibility to set up studio, recruited members in a group and organized meeting and training weekly. Finished more than 10 projects. Not only software development skills were improved a lot, but also leadership and task management ability.

PROJECT RESEARCH

- **Research Assistant(business analysis)** Supervisor: Dr. Leon Nov 2022 –
Do business analysis by using Python. Do regression to simulate the relationship between dependent variable amount of donation with several independent variables of factors to motivate donation. Besides, to visualize the result and do analyze with Dr. Leon.
- **Image Processing System based on FPGA** Supervisor: Associate Prof. Li Sumei Jan 2021 – Jun 2021
Led the team to embed a Cortex-M3 core on DE-2 Board and implement handwriting numbers recognition system. Mastered Cortex M3 architecture, image processing accelerator design, peripheral design, etc. Further familiar with FPGA development. Got the highest score in group.
- **Green Finger Campus Service Platform** Supervisor: Lecturer Cao Hai Jun 2018 – May 2019
Developed App and websites with my teammates to help students to share their unused things. Brought much convenience to teachers and students on campus. Built cloud server environment, website and APP. Could develop mini-app in full-stack.
- **Big data analysis** Supervisor: Associate Prof. Bu Yude Apr 2018 – Dec 2018
Used web spiders to grab data related to popular science information on major websites, and then classify and analyze the data with my teammates. Won the third prize of scientific research from the School of Mathematics and Statistics.

EXTRACURRICULAR ACTIVITY

- **Geek Bird Volunteering Computer Examination Event** Sep 2018 - Jun 2020
Dealt with computer issues and provided computer training to anyone in need.
- **SUNJIA village Volunteering Support Education Activity** Sep 2017 - Jun 2018
Provided education for primary school students for one year as a volunteer and won the Outstanding Volunteer award.

AWARD & COMPETITION

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| Provincial Excellent Graduate | Jun 2021 |
| The Excellent Student Cadre of Shan Dong University | Dec 2020 |
| The National Encouraging Scholarship | Dec 2020 |
| The Second-Class University Scholarship | Dec 2020 |
| Specialty Scholarship of Shan Dong University (Entrepreneurial Practice) | Dec 2020 |
| The National Encouraging Scholarship | Sep 2019 |
| The Second-Class University Scholarship | Dec 2019 |
| The Outstanding Volunteer of the School of Electronic and Information Engineering | Jun 2018 |

ADDITIONAL

- Personality: Positive and hardworking, good at self-study, task oriented.
- Interests: Reading (Investing, psychology, finance, technology, logic etc.), Golf, Fitness etc.
- Computer Language: Proficient in C++, Python, familiar with Java, HTML, SQL database etc.
- Computer Skills: Good at Tableau, Word, Excel, Power Point, and familiar with other common office software.
- Language: Native: Mandarin; Intermediate: English
- Work Authorization: Singapore (Internship), China (Citizen)