

609/16 Moore St Canberra ACT 2601 ↑ 0468 622 779 ↓ Jiayi.bian93@gmail.com ☑



## SUMMARY

I graduated from the Australian National University with a Master of Computing in 2020, since then, I started to work as a UI developer at Liquid Instruments, a company developing all-in-one test and measurement devices and applications. My primary role is designing the desktop application user interface and developing it in C++ and Qt. I'm familiar with Agile and Git, which I use on a daily basis. I'm a team player who can easily learn new concepts and is always looking for a new challenge.



## **EXPERIENCE**

## UI Developer | Liquid Instruments Pty Ltd.

### SEPTEMBER 2020 - CURRENT

Liquid Instruments is a technology company that provides a flexible all-in-one platform for testing and measurement.

#### ROLF:

- 1. Designing and coding new features to create an intuitive user interface for the application.
- 2. Developing the desktop application using C++ and Qt framework.
- 3. Reviewing new code written by peers to find potential problems and improvements.
- 4. Writing unit tests to confirm that the code achieves the desired behaviour.
- 5. Following agile methodology for design, development, testing and release of the products and features.
- 6. Working with a team and utilizing collaborative tools such as Jira and Git.
- 7. Writing and maintaining documentation to clearly explain the purpose of the code.
- 8. Using image editor software such as GIMP to make icons.

## Accountant | Carl Zeiss (Shanghai) Co., Ltd.

MAY 2016 - JAN 2019

#### ROLE:

- 1. Posting incoming/cash transactions in SAP.
- 2. Writing monthly cash flow forecasts and dunning reports.
- 3. Monitoring the balance of bank accounts and providing purchasing advice for financial products.
- 4. Preparing supporting files to guarantee foreign exchange payments are paid on time.
- 5. Performing administrative tasks such as updating company information with banks.



# Master of Computing | the Australian National University FEBRUARY 2019 – DECEMBER 2020

**Bachelor of Finance | East China University of Political Science and Law** SEPTEMBER 2012 – JULY 2016



• AWS Certified Cloud Practitioner



- Languages: English and Mandarin
- I am highly proficient at programming in C++, Qt, HTML and CSS.