

Haojie Chen

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Career Objective

Seeking a position in the IT industry to start a career as a web developer. Eventual career goal is to become a fully qualified and experienced programmer, with the longer-term aspiration of moving into project management.

Employment History

Feb 2018 – April 2020

Tech Family Group - Technician and IT Support

297 Diagonal Rd, Oaklands Park SA Australia

Key responsibilities:

- Provided excellent customer service and solved customer complaints.
- Quickly gather information and troubleshoot.
- Engaged in business innovation.
- Managed product stock and cash register float.
- Repaired a variety of electronic devices including mobile phones, tablets, and digital watches.
- Provided training to new colleagues.

July 2020 – Current

Phone Logic – Technician

976 North East Road, Modbury SA Australia

Key responsibilities:

- Provided excellent customer service and dig potential customers.
- Repaired a variety of electronic devices including mobile phones, tablets, and digital watches.

Education

Master of Computing and Innovation

The University of Adelaide

Mar 2018 - Dec 2019

Adelaide, South Australia

Bachelor of Info-Communications Engineering

The PLA Information Engineering University

Aug 2011 - Jul 2015

Zhengzhou, Henan Province China

Technical Skills

- Hands on Java and C++
- Web development with HTML5, CSS3 and JavaScript

Soft Skills

- High team-spirit and sense of discipline due to four-year military experience
- Good communication skills
- Strong learning skills
- Troubleshooting and problem solving
- Customer service

Degree Related Projects

Automatically Documenting Jupyter Notebooks

Feb 2019 - Jul 2019

Main role: Software Developer

- Designed an application to help researchers to understand code snippets from Jupyter Notebook even they had no knowledge about python.
- Responsible for application development.
- Utilized c++ to achieve this project.
- Successfully collected 1.25 million row files from the public database.
- Processed the data by creating a Hash Table for keyword searching.
- Utilized the Levenshtein algorithm to calculate the similarity.
- Reduced the processing time from 6 hours to 20 seconds.
- Built a user-friendly interface.
- Improved the capacity of maintenance.
- Earned experience in dealing with massive data and improving computing efficiency.

Hire-Me Coder

Aug 2019 - Nov 2019

Main role: Back-end Web Developer

- Designed a web-based online system for Maptec to do the online coding interview.
- Mainly worked as a back-end developer and wrote documentation.
- Responsible for the establishment of coding question database via Mysql and access this database with the Spring boot.
- Accomplished several features including edit questions, add new questions and delete questions. Designed interfaces that can be appropriately accessed by front-end.
- Earned the experience in teamwork and project management

Online shopping website

May 2020 - July 2020

Main role: Front-end Web Developer

- Interacted with JavaScript to develop user friendly sections.
- Coding efficiency improved by categorizing elements and styles.
- Acquired BOM and DOM concepts.
- Implemented my tool.js library to solve compatibility issues.
- Interacted with Adobe Photoshop and font icon to improve web design.
- Version control with Github.
- Code review.

Professional Memberships

Jan 2020-current Australian Computer Society

Volunteer Work

Aug 2011 - Dec 2015 Served in Chinese Army

Referees

References will be provided upon request