

Daniel Chen

0410 573 218 | fadengchen1@gmail.com

Summary

A bright, talented, ambitious and self-motivated test engineer with a strong technical background who possesses self-discipline and the ability to work with the minimum of supervision. Having a proven ability to carry out the creation of test cases, appropriate implementation of individual tests, log outcomes and communicate the results to work colleagues and clients. Possessing excellent documentation communication skills alongside an ability to formulate, advise and implement testing strategy.

Working Experience

Oct. 2020 – Current

Test Engineer

SAL National, Sydney, Australia

- Work within the development team, formulate and manage the product test strategy, definition of test plans, and test result analysis.
- Design and execute functional / performance / compatibility test of hardware / mobile application / cloud API.
- Prepare written test reports and certificates in a timely manner with a high level of accuracy and quality.
- Engage with project management to ensure successful implementations and ensure programs are completed to project milestones.
- Provide technical support and guidance to electrical wholesalers / electricians / end users via phone calls, emails and on-site visits.

May 2019 – Aug. 2019

Electrical Engineer Intern

Dara Switchboards, Melbourne, Australia

- Interpreted specifications, drawings, standards and regulations relating to electric power equipment to comply with Australian Wiring Rules (AS/NZS 3000) and Victorian Service Installation Rules.
- Assisted senior electrical engineer to prepare for construction' drawings using AutoCAD ensuring buildability and accurate capture of solution agreed.
- Supported material planning and production planning for products manufacture within given time-frames.

June 2018 – May 2019

Field Service Engineer

Grand View Technology Pty Ltd, Melbourne, Australia

- Supported installations of E-commerce Platform, ERP Warehouse System and POS System.
- Supported software testing, including bug reports, reproduce and verify, analyse and track the problems, keeping efficient communications with other test and development engineers.
- Troubleshoot issues that present occasionally in systems and ensured that the product is returned to a fully functional level enabling the customer to continue business operations.
- Liaised with clients, stakeholders, and end-user to solicit and transfer customer requirements and needs.
- Facilitated customers training and support activities, building strong relationships with customers through effective customer service and interpersonal skills.

Education

Mar. 2016 – Mar. 2018

Master of Professional Engineering (Electrical)

The University of Sydney

July 2016 – Dec. 2016

Advanced Diploma of Translating

Multilink Academy of Interpreting & Translating

Sep. 2011 – Jun. 2015

Bachelor of Electrical Engineering

Hangzhou Dianzi University

Skills

- | | |
|---------------------------|--|
| • Programming: | HTML, CSS, JavaScript, Python, MySQL |
| • Electrical Engineering: | AutoCAD, Oscilloscope, Integrating Sphere, Multi-meter |
| • Computer Software: | MS Office, AutoCAD, Adobe Photoshop, Adobe Illustrator |
| • Project Management: | Trello, Zentao (similar to Jira) |

Language Skills

- English (Proficient)
- Mandarin (Native speaker)