

Jack (Hanyang) Chen

MOBILE: 0433 290 120

Email: chy34hello@hotmail.com

Career Profile

- Software development /testing in Java C#
- Spring, Hibernate, Micro-services architecture software development
- Postgres, Oracle database developer experience.
- MongoDB experience.
- C# Specflow Restsharp Automation
- PACT contract testing
- 6 years of frontend Automation using Selenium web driver + Java
- 6 years of backend API testing using Rest-Assured +Java
- BDD testing framework using cucumber and Specflow
- Agile development environment working experience
- Cloud developing/testing Environment experience in Azure and AWS
- Creating and maintaining Automation framework for other testers in our team
- 5 years test Lead in Gaming industry.
 - QA Leader for iOS app testing.
 - QA Leader for Android testing.
 - QA Leader for Xbox One/PS4/PC Steam platform testing.
- Solid and hand-on experience with Windows, Mac OS and Linux
- Experience in computer network design and implementation
- Research project working experience
- Great communication skill and excellent team player

Education

- 2.2009 – 2. 2011 **Master of Computer Science**
 (Master of Information Technology)
 Major in Database and Networking
 [University of New South Wales, NSW, Australia](#)
- 7.2004- 12.2009 **Bachelor of Electrical Engineering**
 [Tongji University](#), Shanghai, China

Work Experience

2021 till now Senior Software Engineer, Dev, test

Common Wealth Bank

- API Automation C# Restsharp Specflow
- Contract testing Lead using C# Pact
- Cypress dev, test for Frontend applications

2020 Nov till 2021 now Senior Software Engineer in Test

Woolworths Group

- API Automation Lead C# Restsharp Specflow +Reporting
- Contract testing Lead using C# Pact
- MongoDB dev and test experience

2019 Nov till 2020 Sept Software Engineer in Test (Senior consultant Dev Test)

ING Direct

- Backend Java Spring Hibernate Rest API
- Front End Polymer, Lit-element testing
- Accessibility testing
- Browser compatibility testing using Perfecto
- Develop/Maintain Rest Assured API Automation Framework
- Open Banking Project - Data sharing with consent. (Authorisation and Authentication)
- PING.access PING.Federate PING.Directory integration with core banking internal services. (OpenID connect)

2018 till 2019 Nov Software Engineer

SuperChoice

- Java / Augular JS/ Spring / Hibernate
- Investigate and fixing production bugs.
- Deliver Sprint stories
- Develop testing Framework
- Maintaining automation testing.
- Develop Performance test script.
- Maintaining AWS cloud testing Environment.
- UAT/Production Release on site Dev Support

2016 till 2017 Senior Software Engineer in Test

SuperChoice

- Automation using Selenium Webdriver +Java
- Key Automation tester for UK pension batch processing project (5 years on going project)
- Key Automation tester for Australia Superannuation clearing house web services (Batch processing Payment system, new project)
- API level and UI lever automation.
- Automation Framework development.
- Manual testing
- Training Junior testers for writing Automation.
- Supporting Product manager
- Supporting investigating Production issue.

2011 – 2015 QA lead at

Tru Blu Entertainment Pty Ltd

- Initial game design period (make sure the design complies with the technical requirements)
- Dev/retail kits (Consoles, Mobiles, PC) setup and hardware trouble shooting throughout the entire development period.
- Liaising with our external development companies and facilitating the transferral of computer code into our network.
- Analysing the code and creating test cases.
- Maintaining existing regression test suite for all the services.
- Evaluate and maintain program application support

tools and develop procedures and processes for their use.

- Final code submission
- Liaising with Microsoft, Sony, Apple/Android and ensure that the product meets all their requirements, either by addressing any problems himself or by delegating it to other programmers/testers.
- Delegating testing tasks to 3rd party company.

1.2008

Intern at IT Service Centre

[SHANGHAI MITSUBISHI ELEVATOR](#)

- Operational support
- General software and hardware support.

2.2007- 12.2007

Intern at Marketing Department

[Yinda Taihe Life Insurance CO., LTD](#)

- Worked at the headquarter office as a full time intern, got trained and passed the National Insurance qualification test.
- The work included replying potential customer enquiries, introducing people to our new products.
- The work also included the research and data analysis of similar product from other rival company, and submitted the report with preliminary analysing result.

Key projects involved in history

- **Manual tester** for project **AFL live PS3/XBOX360/PC**, developed by BigAnt, published by Trublu Games. (2011)
- **Manual tester** for project **Rugby Challenge PS3/XBOX360/PC**, developed by Sidhe, published by Trublu Games(2011)
- **Manual tester** for **AFL Gold Wii / iOS**, developed by Wicked Witch, published by Trublu Games (2011 - 2012)
- **Senior test analyst and production support** for the **PlayStation Vita project**. (2012)
- **Senior test analyst and production support** for the **Rugby Challenge 2**, developed by Sidhe, published by Trublu Games. (2012)
- **Senior test analyst and production support** for **Rugby League live**

- **2 PS3/Xbox360**, developed by BigAnt, published by Trublu Games. (2012 - 2013)
- **Senior test analyst and production support for AFL Live 2 Xbox360/PS3**, developed by Wicked Witch, published by Trublu games. (2013)
- **Senior test analyst and production support for Rugby League live 2 Gold app iOS/Android**, developed by Wicked Witch, published by Trublu Games. (2014)
- **Senior test analyst and production support for Don Bradman Cricket 2014 Xbox360/Xbox One/PS3/PS4/PC**, developed by BigAnt, published by Trublu Games. (2014)
- **Test Lead for Rugby Challenge 3 Xbox360/Xbox One/PS3/PS4/PC**, developed by Wicked Witch, published by Trublu Games. (2015)
- **Test Lead for AFL Live 3 2015 Xbox360/Xbox One/PS3/PS4/PC**, developed by Wicked Witch, published by Trublu Games. (2015)
- **Test Lead for Rugby Live 3 Xbox360/Xbox One/PS3/PS4/PC**, developed by BigAnt, published by Trublu Games. (2015)
- Senior Automation Engineer of **AutoEnrol UK pension** project (2016, 2017)
- Senior Automation Engineer of **Employer Portal Australia Superannuation clearing house** project (2017)
- Software Engineer of **Australia Superannuation STP** project (2018)
- Senior Automation Engineer OpenBanking project (consent flow)for ING Direct.
- API automation lead of Last-mile tribe for Woolworths Group.

Key Skills

- **API Automation in .NET and Java**
- **Cucumber BDD testing framework**
- **Java Developer skills**
- **Solid SQL database skills, using Oracle developer.**
- **Solid and hand on experience in programming (Java, C#)**
- **Solid experience in different kinds of operation system(Windows, Linux, Unix)**
- **Rich Experience in Data processing and data Analysis**
- **Good networking trouble shooting**
- **Good report writing skills**
- **Good interpersonal communication skills**
- **Strong interest motivated in new technology and willing to learn.**

Language

Fluent in:

- English
- Chinese Mandarin

Interests and Hobbies

- Badminton
- Economics
- Phycology