



# Jamie Gracie (BICT)

**Web Developer**

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<http://jamie.gracie.kiwi>

*New Zealand citizen*

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## Technical Skills

- *PHP/HTML/CSS/SASS/JavaScript/jQuery*
- *Python/Django*
- *C#/ASP.NET*
- *Github/Gitlab*
- *MSSQL/MySQL/Postgres/Oracle*
- *Windows/Linux Administration*

## Personal skills that make me a great employee

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|----------------------|--|
| Communication Skills | <ul style="list-style-type: none"><li>▪ <i>I work closely with clients to identify and solve issues, and this has further developed my skills in effective and professional communication.</i></li><li>▪ <i>Having offices spread over international locations has ensured that I learn and practice clear communication with groups where English is their second language.</i></li><li>▪ <i>On a daily basis I talk with QA testers through implementation of problems and solutions usually without face to face contact.</i></li></ul> |
| Team Work            | <ul style="list-style-type: none"><li>▪ <i>I participated and contributed in daily stand-up meetings and informal professional development on a daily basis at NZX.</i></li><li>▪ <i>Working to strict deadlines makes efficient teamwork essential and I have played an active role on key projects.</i></li><li>▪ <i>Working on critical systems such as the trading system and clearing house at NZX means working well as a team in order to keep these running and maintained which is vital to the company.</i></li></ul>            |
| Research Skills      | <ul style="list-style-type: none"><li>▪ <i>Being a developer has required me to up skill by undertaking professional reading.</i></li><li>▪ <i>I'm exceptionally capable and comfortable with using technology to work towards improving my industry knowledge.</i></li></ul>  |
| Self-Motivation      | <ul style="list-style-type: none"><li>▪ <i>My passion for the industry ensures that I enjoy my work and actively seek to improve my abilities.</i></li></ul>   |
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- *In my current employment I am expected to and have proven that I can self-start and self-manage to meet deadlines.*
  - *Since finishing my degree I have worked independently on freelance projects for a number of different groups.*
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## Recent Professional Development

- **May 2014: Silverstripe**  
- CWP Developer Essentials training
  - **June 2014: Bootcamp**  
- Described by NZX as: "Two of our values are 'creative' and 'deliver'; in the NZX Business Bootcamp we are hoping to live up to both of these values by bringing together a team of key NZX staff who will spend a week offsite working on taking an idea from infancy to completed product."  
- I was one of seven selected for this team.
  - **July 2014: WDCNZ (Web Development Chats New Zealand)**  
Highlights include:  
- AngularJS powered by Silverstripe  
- James Halliday: Building your own tools  
- Sara Chipps: Building your passion with hardware  
- Sarah Hui: Javascript Robots and Me
  - **July 2014-July 2015: Ethical Hacking**  
- 12 month professional development training to enable me to more effectively secure the website and servers I am responsible for.
  - **August 2014: AgriHQ Workshop**  
- planning the redesign of the AgriHQ website
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## Employment History

<b>NZX Agri</b>	<i>Responsibilities</i>
<b>May 2014– Present</b>	<ul style="list-style-type: none"> <li>▪ <i>Working as the sole web developer on the AgriHQ website.</i></li> <li>▪ <i>Communicating with editors, sub-editors, production team, and content managers in order to allow them to publish new stories and articles to the website.</i></li> </ul>
	<i>Achievements</i>
	<ul style="list-style-type: none"> <li>▪ <i>Helping to bring what was a print only organisation into the 21<sup>st</sup> century via online technologies.</i></li> </ul>

**New Zealand Stock Exchange**  
**November 2012 – May 2014**

*Responsibilities*

- Working as a part of a 6 person team in order to maintain and develop the trading and clearing house systems.
- Completing the upgrades of all trading systems including the production and disaster recovery platforms.
- Run 6 monthly disaster recovery tests on both the trading and clearing house systems.
- Work closely with brokers and other participants during testing and roll out phases.

*Achievements*

- Completing the upgrade to the NZX trading system.
- Learnt several new languages and protocols such as Python, FIX and SWIFT messaging.
- Working well under pressure on highly critical and important systems and issues in a large company.

**Fusion Transactive**  
**May 2011 – November 2012**

*Responsibilities*

- Working as a team in order to develop and support the Point of Sale and Back Office product solutions.
- Working with clients such as Z and BP New Zealand in order to develop product change requests and software solutions
- Development, testing, support

*Achievements*

- Contributing to the rollout of the back-office and point-of-sale software to 200+ Z sites
- Successfully learnt and can operate in the Delphi language
- Integrated quickly and easily into the company and full time employment

**Plant and Food Research**  
**June 2010 – November 2010**

*Responsibilities*

- As a 3<sup>rd</sup> year student in the Bachelor degree I was required to undertake an industry project. For Plant and Food Research I was asked to create a web application that would allow a group of scientists in the Nutrigenomics area to annotate and export 2d gel electrophoresis images from the web to their desktop computers.
- Management of the project including regular meetings with my sponsor and academic supervisor.

*Achievements*

- Getting to manage a project for the first time as well as developing a software application that will be widely used.

- Choosing a complex project which required concentration, motivation and hard work, giving me valuable experience for future employment.

## **Universal College of Learning**

**August 2009 – May 2011**

### *Responsibilities*

- *Tutoring students in a wide range of subjects including C# Programming and PHP web applications, to help improve their knowledge and complete assignments.*
- *Helping the students to troubleshoot and solve any problems they were facing.*

### *Achievements*

- *Seeing students achieve a high grade in particular assignments.*
- *Knowing I have the communication and technical skills to help people in IT.*

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## **Education**

Universal College of Learning

2008 – 2010

- Bachelor of Information and Communications Technology  
***Microsoft Top Software Development Student, 2010***  
***Onstream Systems Award for Academic Excellence, 2010***

2007

- Certificate in Computer Networking and Desktop Support

Palmerston North

Boys High School

- Student of College House
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