

Willoughby, Sydney, NSW  
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**Joel Caley**  
Front-End Web Developer

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## SKILLS

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### Computer Systems & Software

- Microsoft Windows & Mac OSX+
- Ubuntu
- Microsoft Word & Office Suite
- Adobe Photoshop & Creative Suite
- PC hardware, software and peripherals
- Git // Grunt // Bower // Yeoman

### Front-End

- HTML5
- CSS3
- JavaScript
- JQuery
- Bootstrap
- Angular.js

### Back-End

- Drupal & WordPress
  - Amazon Web Services (AWS)
  - (Basic) PHP
  - (Basic) Node.js // Express
  - Ubuntu Apache Server
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## EDUCATION

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**Bachelor of Science: Computer Science (In Progress)**  
University of Sydney. Camperdown, Sydney, NSW

**Early 2012 – Late 2014**

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## EXPERIENCE

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### Freelance – *Web Design and Development*

**December 2014 – Present**

#### [BOM|2NE1](#)

- Responsive E-Commerce website created in Drupal, utilizing Ubercart as the primary commerce back end.
- Advertise & promotes a nutritional supplement.
- Currently working with the Australian Therapeutic Goods Administration (TGA), factory managers in China and ingredient suppliers in USA prepare the product for market.
- Front end: *HTML5, CSS3, JAVASCRIPT, BOOTSTRAP*
- Back end: *Drupal, Ubercart 3, AWS EC2, ubuntu, apache, PHP*

#### [Logus Demo](#)

- Responsive website created to promote a mobile app.
- Supplied an Adobe Photoshop .psd file with layered assets and animation details.
- Front end: *HTML5, CSS3, JAVASCRIPT, JQUERY*
- Back end: *apache, Adaptive-Images, transition.js*

#### [Star Poll](#)

- Responsive single page Angularjs app.
- Offers a synchronised poll rating system for both public and private use. Scalable.
- Front end: *HTML5, CSS3, JQUERY, BOOTSTRAP, SASS, MATERIALIZE, ANGULARJS*
- Back end: *Firebase*

#### [Wizardio](#)

- Vanilla JavaScript canvas based game and engine. Real-time multiplayer support with nodes.js and websockets (socket.io). Client side prediction and interpolation.
- Front end: *HTML5, JAVASCRIPT*
- Back end: *node.js, express.js, socket.io*

### Self-Employed – *Salesperson / Computer Technician / Phone Servicer*

**January 2008 – Present**

- Built and sold computers to both persons and small businesses; including the installation of hardware, operating systems and software.
- Performed in house installations and configuration of computer systems, peripherals and networks.
- Fixed screens, LCD's, digitizers, buttons, speakers and batteries of both Apple and Android mobile devices.
- Installed, modified and fixed both the hardware and software of many electrical systems; including computers, TV's, mobiles, game consoles and sound systems.
- Self advertised through the internet and word of mouth.

### Willoughby Kids House – *Educator & Director of IT*

**August 2012 – December 2014**

- Devised, built, and installed multiple computers, and connected and maintained networking services.
- Installed and maintained software, educated other staff on computer operations, installed peripherals such as monitors, keyboards, mice, printers; and configured network connections.
- Advised board on the spending of IT grants.
- Organised and ran sports programs, games and carnivals.
- Communicated with co-workers and community members to organise community events.
- Worked with a small team providing education to primary school students.

### National ICT Australia (NICTA) - Australian Technology Park, Eveleigh NSW

**October 2011**

- Conceptualized and independently completed a project integrating human movement and voice control into the computer software *The Secret of Monkey Island*.
- Set up peripherals, installed and operated software, and performed data management using Microsoft Office.
- Transcribed audio excerpts for behavioural analysis.
- Participated in social and teamwork assessments.