# Resume – Dylan Christopher Lacey

## Bachelor of Engineering in Software Engineering, J.P. (Qual.)

## Internet

### Email
### Site

Jobs@DylanLacey.com

### Twitter
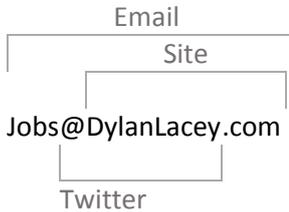
## Keywords

Ruby
Ruby on Rails
Evangelism
Marketing
Training
JavaScript
Python
Git
RSpec
Capybara

## Location

Brisbane, Australia or Remote

## Available for Contact

Weekdays from 9am
Skype by Appointment
Email anytime

## Phone

0403 951 583

## References

Available on Request

## Core Skills

- Creating and delivering Developer focused Marketing, Training and Support content
- Building relationships with diverse technical people and communities through personal interactions, created content and outgoing personality
- Using technical skills to quickly identify, understand and solve problems
- Rapid acquisition of new Technologies, Languages, Skills and Processes

## Formal Qualifications

- Bachelor of Engineering in Software Engineering (Griffith University, 2007)
- Justice of the Peace (Qualified)
- Certificate III in Leadership Support (2011)
- Certificate III in Business

## Languages, Technologies & Skills

### High Experience

- Ruby, Ruby on Rails, Ruby Gems
- Selenium, Sauce Labs
- Test/Unit, RSpec, Cucumber, FactoryGirl, Capybara
- Public Speaking, Talk Proposal and Development, Training
- Technical Product Support
- Markdown

### Medium Experience

- Agile, specifically Scrum
- MiniTest, Shoulda
- Linux
- Java, J2EE
- Python
- SASS, HTML, JavaScript
- SCM including Subversion and Git

### Some Experience

- JQuery, JQuery-UI, Bootstrap
- CSS
- AMQP
- C, C++, PHP
- .Net MVC 3
- Heroku

## Previous Jobs

### Sauce Labs – Ruby Developer Evangelist (January 2013 --> Present)

**Lead Developer Evangelist**.  Working as the sole Australian team member, I provided Evangelism, Development, Support and Content assistance.  This was primarily remote work (85% of the time).

I travelled the US and Australia attending meetups, conferences, customers and community events.  My responsibilities had me pitching and presented talks, providing support and engaging with the community. I assisted the marketing team with content, 'booth duty', and campaign development.  This often lead to being complimented for my creative thinking and boundless enthusiasm.

My code responsibilities included lead maintainer of Open Source Ruby projects, contributing to Appium (Node.js), and our core systems (Python).  I overhauled inherited gems at the core of our Ruby experience, adding proper tests, built-in parallel support, and extensive documentation.  I released and maintained an API gem in an idiomatic Ruby style.

Content contributions to our Blog and Twitter feed ranged from snippets about solving problems in Ruby, Sauce features and upcoming events.  I often created articles, support responses and guides to help empower our customers to learn and solve issues, along with longer tutorials and guides.

### Black and White Cabs — Lead Engineer (March 2011 —> December 2012)

**Lead Engineer in charge of Software Development**. My goal was to increase process automation throughout the business, including cab bookings.

I architected, developed, released and supported a full online booking solution as sole Engineer.  I was also responsible for creating and maintaining the operating and development environments.

The system was developed using Rails, with full test coverage and CI.  It integrated with a custom CMS, as well as two dispatch engines: a real-time Unix with CSV scraping input, and a SOAP web-service.

I broke-out the dispatch engine interface into a gem; it was my intention to release this gem publicly.

### GlobalX Information Services — Lead Developer (May 2009 —> December 2010)

**Lead Programmer in the Maintenance team** for online services. My remit included support and maintenance for two C# web applications, two Ruby on Rails applications, several C, C++ and PHP applications and all the interactions thereon. My team and I were also responsible for any extensions to existing software.

I maintained quality of service for help-desk staff, business users, internal and external customers, the product owner, suppliers and other departments. I worked hard to ensure communication was high and results were delivered. This also meant being on-call, working some weekends, and being responsible for deployments and emergency support work.

I was responsible for training new developers in good practices, and, as part of the Software Engineering Process Group, made and implemented good Engineering practises. I was instrumental in moving to Migration style database changes and Continuous Integration.

## Dialog IT — Software Consultant (August 2007 —> May 2009)

*Citec Confirm*

I was **Technical Test Lead**.  Liaising with business users and developers, the tools I developed allowed for performance testing to become mandatory.  This improved production stability and saved hours of staff time weekly.  The accompanying documentation was aimed at both developers and non-technical staff, including easy-to-understand explanations of concepts like AJAX and the HTTP protocol.

*Queensland Treasury*

I was a single, self-managed staff member, performing **Maintenance** on a J2EE web-based tool for internal use.   I was also able to add new features and finished the project two weeks early.

*Virgin Blue*

I was involved with **Testing and Maintenance** for a new ticketing product, primarily creating automated testing scripts using Selenium.

## McInnes Wilson Lawyers (September 2006 —> August 2007)

**Document and Business Process Automator**, Customer Support of 180+ staff over 3 locations.

## Bachelor of Engineering in Software Engineering (February 2001 —> August 2007)

My degree focused on the science of Software Development, covering project management, quality, development, process control, compiler design and several theoretical topics such as Artificial Intelligence.

## Personal Details

### Technology I'm playing with

- Building some interesting plugins for the Spotify (e-commerce platform) API
- Going back to basics on CSS
- Parsing and Rule generation – I hope to build a Test Linter

### Rover Scouts

During the 8 years I was a Rover, I developed skills in self-determination, organisation, and training. I was on the National Youth Council, the Queensland Rover Executive and organised many events.

### Community Involvement

- I am a member of Ruby Together and Ruby Australia, was a committee member of Ruby Australia and organized Brisbane Rails Camp 2014
- I regularly attend the Brisbane Ruby Meetup and Rails Camps Australia-wide
- I started and ran YBITS, the Young Brisbane IT Social.  YBITS helped people connect on a level greater than the latest technology or pattern

### Temperament

- I love automating boring things; humans should be freed from repetition so they can be creative
- I honestly think that Software Development is how I can help change the world
- I love to entertain, teach and help others.  Nothing makes me happy like watching someone light up with understanding
- I was put on this planet to make things. I *need* to create and software is my favourite way of doing so. I also love to cook and write - especially things that people find useful or which makes them laugh
- I'm great fun to work with and get along with people very well. I've been told I'm a naturally friendly leader, but I just know that I prefer people to be happy. Oh, and I tend to bring food to work, so expect a steady stream of cakes and biscuits