



# Sriram Venkatesh

021 253 0778  
644 477 6224

venksriram@gmail.com  
<http://github.com/srizzling>

## SUMMARY

Student Web Developer with practical expertise in Ruby on Rails, web frameworks and other web technologies. Also equipped with paid experience in test automation and deployment pipelines with a TDD and BDD focus. Seeking an opportunity that challenges me to continue to learn new skills to a high standard and to deliver consistent high quality work.

## KEY SKILLS

### Problem Solving

- Strengths in the ability to solve problems, analyzing warning signs, identifying the problem, and finding the solution.
- My work experience at Inland Revenue required me to develop good problem solving skills when developing an optimised method of continuous delivery.

### Learning

- Proven ability to quickly learn and master new technologies and methodologies.
- Quickly learnt and mastered learnt the Ruby on Rails frameworks for personal projects

## EXPERIENCE

### Automatic Testing Intern, SilverStripe

Wellington, New Zealand - 2013 - Present

#### Accomplishments:

- Developed a Behat Extension for clients to view Behat Feature files via Jira
- Created and Crafted Test Plans for Client Projects
- Validated Requirements were met
- Practical Experience with Agile Software Development using the Scrum methodology.

### Intelligence Analyst Intern, Inland Revenue

Wellington, New Zealand — 2012 - 2013

#### Accomplishments:

- Developed a Software Deployment pipeline for Continuous Delivery.
- Implemented delivery automation tools such as Maven, Jenkins and Gerrit
- Practical Experience with migrating from a Subversion VCS to a Git VCS
- Practical Experience with Agile Software Development using the Scrum methodology.

## EDUCATION

### Bachelor of Engineering (Honors) in Network Engineering

Victoria University — 2011-Present

The course provides professional education in core areas of network and software engineering and concentrates on the development of analysis, network design, network security, programming skills, communication theory, and wireless communications and on the societal and business context of network and software systems.

## PROJECTS

### Buy A Brick Web Application

July 2013 - Present

Buy a Brick is a platform for charities to post projects and allow donors to contribute small bite-sized chunks towards the visual representation of a project.

### Speech Recognition Media Center System

September 2012 – January 2013

Created a Speech Recognition Media Center System using the open source PocketSphinx Python libraries and the Raspberry Pi.

## TECHNICAL SUMMARY

SKILL	EXPERIENCE	LEVEL	DESCRIPTION
Ruby on Rails	8/10	Personal	Creating an application that allows donors to donate to projects
Deployment Pipeline Tools	9/10	Paid	Creating an automated deployment pipeline to support an Agile Workflow
Git	8/10	Paid	Paid Experience changing from a SVN based workflow to a Git based workflow
Python	8/10	Personal	Developed a media center with Speech Recognition System
Android	7/10	University	Created Android application that allows users to scan QR codes and answer questions.
Object Oriented Paradigm	9/10	University	High knowledge of Key Design Patterns and object-oriented concepts.
PHP	8/10	Paid	In Depth knowledge of PHP 5.5 to create scalable, secure web applications
SilverStripe Framework	8/10	Paid	Working Knowledge of SilverStripe Framework to create a a secure web application

## REFERENCES

References available upon request.