

# Patrick Moody Web Developer

patrick.n.moody@gmail.com | <http://PatMoody.com>

## Summary

I am a highly motivated web developer. I build awesome database backed web apps with Ruby on Rails, and experiment with new technology every chance I get.

Although I started my professional life as a civil engineer, I'm striving for a career in web development where my true passion lies. Over the last few years I've been transitioning to more technical work, and made the final jump by joining Dev Bootcamp (<http://devbootcamp.com>).

Having just graduated from Dev Bootcamp, I am looking for a place to satisfy my hunger for knowledge and continuous learning.

## Skills

### Technical Skills

- Ruby/Sinatra/Ruby on Rails
- HTML/CSS/JavaScript
- ActiveRecord with Postgres
- Basic Rspec and Capybara testing
- Technically proficient with Git, FTP, Heroku
- Experience with various APIs, OAuth, Payment gateways, affiliate programs
- Familiar with WordPress, Photoshop for basic image manipulation for the web
- Civil engineering background, comfortable with mathematics and calculations to sort, analyze, and manipulate data

### Non Technical Skills

- Real world experience testing and implementing changes based on split testing and data analysis
- Experience with internet marketing, online sales, making sites convert
- Thirst for knowledge and a desire to learn – able to take feedback/criticism and act upon it
- Highly driven and enthusiastic

## Experience

### Dev Bootcamp, *Student and TA* (August 2013 - Present)

- Assisting incoming students with programming exercises and challenges
- Topics include fundamentals such as recursion, algorithms, regex and object orientated programming
- Code reviews and refactoring
- Mentorship and guidance for students

### ThemeMatcher.com, *Creator* (May 2012 - Present)

- Web app that takes an existing website and creates a matching WordPress theme
- I've learnt and actioned all the skills required to take a product from conception to profitability
- Small scale has allowed me to be completely responsible for all aspects, including product design, project management, development, marketing, customer support, and much more.

### Clicklab Pty Ltd, *Director* (March 2010 - Present)

- Full time contracting to an internet marketing company
- Very broad technical assistance, maintaining and updating ecommerce/affiliate websites
- Extensive split testing and marketing

### Tonkin Consulting, *Civil Engineer* (August 2008 - March 2010)

- Land division project management
- Design of services (water, stormwater and sewer)
- Civil design (Road pavement, retaining walls, drainage)
- Water distribution modelling

## Education

### Dev Bootcamp | 2013

- Intensive technical bootcamp with a primary focus on professional programming skills, both technical and personal. This includes experience collaborating on technical projects, pair programming, learning how to learn new technologies.
- Technical focus includes Ruby, Sinatra, HTML/CSS, Javascript, Rails, Rspec, Git, Heroku.

### University of Adelaide | 2008

- Bachelor of Engineering (Civil & Structural) - Graduated with Honors
- Learned programming fundamentals (in Fortran, VBA and MatLab) for engineering modelling and analysis