Sean Moran-Richards

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I am a self-taught developer looking to improve my skills by actively contributing to a passionate product team. I am detail-oriented and goal-driven, and I focus on supporting my team with good agile behaviors.

Employment

Junior Developer, University of Bath: November 2017 - present

Work with development team to build and maintain our Rails-based CMS applications; updating and upgrading our infrastructure; learning or becoming more familiar with other languages to maintain and sunset older and legacy applications.

Digital Supporter, University of Bath: September 2016 - November 2017

Providing first-line support to internal and external users at the University; assisting the development team with agile workflow and smaller Ruby development tasks. Prototyping tools in Rails.

Community

I write on my own blog as well as contribute to the University of Bath's Digital team blog

I have done lightning talks on **Prototyping with Dokku**, <u>Technical disaster recovery</u>, and <u>HTTPS and Asymmetric Encryption</u>, and using <u>code to cope with depression</u>.

Education

The Rails Tutorial (completed May 2017)

Foundation in Rails and MVC model, testing with Minitest, and connecting Rails to databases.

<u>Learn Ruby the Hard Way</u> (completed December 2016)

0 to Sinatra for learning Ruby. Focus on learning how to learn-using the docs, Stack Overflow, etc.

Front-end Web Development, General Assembly (September - October 2015)

Part time course focusing on HTML 5, CSS 3, and Javascript with JQuery.

CS50, EdX

Harvard's Introduction to Computer Science course; partially completed to get foundation in modern computer languages. Focus on coding in C.

<u>Projects</u>

Url GreyA Rails based URL shortener. This is the first 'real' app I've built, and I'm still using it. I learned how to set up <u>Dokku</u> and CI/CD in the process.

Speakerline https://github.com/no dunayo/speakerline An open-source Rails app that tracks speaker submissions and results for conferences and events, to help new speakers see what kind of proposals tend to be accepted at which events and help guide their first submissions.

Skills and tools

Languages Ruby, HTML, CSS, basic Javascript

Frameworks Rails, JQuery, Foundation

Testing TDD, Minitest, (working on RSpec)

Tools Git, Github, Confluence, Pivotal Tracker, Clubhouse

DevOps Dokku, Codeship Cl, Vagrant, borg, rsync.net, Apache, Nginx. *Nix

servers (mainly Ubuntu/Debian, some RHEL/CentOS)

Employment history

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Apple UK

Expert, Bath Southgate: May 2016 - September 2016

Provide training and support to Specialist team in store; drive sales on frontline with both consumer and B2B customers.

Business Specialist, Covent Garden: September 2015 - May 2016

Develop close relationships with new and existing customers; provide in depth advice based on specific technical needs; support customers with <u>MDM</u> rollout preparation.

Specialist, Covent Garden: April 2014 - September 2015

Drive sales in store by building credibility and relationships with customers quickly; making reliable recommendations to people who may be unfamiliar with technology.

Formal education

BA History of Religion, Wesleyan University

Final GPA of ~98%; rough equivalent of UK high Upper Second (conversion source: <u>Fullbright Commission</u>).

Certificate in Creating Theatre and Performance, <u>London International School of Performing Arts (LISPA)</u>

No grading; resulted in presentation of a fully devised piece of physical theatre in the style of black and white comedy cinema.

Other information

- Fluency in English; conversational fluency in Spanish
- Tabletop gamer (board and roleplaying)
- Natural-born US citizen, naturalized UK citizen