Philip GE Hale

philip@pghale.com • +44 7951 650523 • phil_hale (Skype) • www.pghale.com

Summary

Philip Hale is a BSc Computing Science graduate and freelance web developer. He's been using Ruby on Rails since 2009, working on everything from rapid prototypes to large, high-traffic web applications. References available on request.

Experience

PG Hale Ltd. Glastonbury, UK

Director April 2014 - Present

Ruby on Rails web development, combining Ruby's flexibility with solid object-oriented design principles. Doing whatever it takes to ship early and often. Inspired by books such as 'Confident Ruby', 'Practical Object-Oriented Design in Ruby' and 'Code Complete'.

Honolulu Answers

CITY AND COUNTY OF HONOLULU, HI

Lead Developer

January 2013 - January 2014

Winner of the 2013 IXDA user-interaction award for facilitating communication between people and communities, Honolulu Answers reimagined government pages from the perspective of a citizen asking questions. Responsibilities included feature development throughout the lifetime of the product and handover to the city following project completion.

FreeAgent Edinburgh, UK

Engineering Intern

June '13 – Sep '13

Cloud accounting software targeting freelancers and micro-businesses. Selected alongside one other intern to work on feature development and API integrations. Mentored by senior engineers to designing and ship customer-facing features.

Code for America San Francisco, CA

Contract Developer

August '12 – November '12

Full-stack web developer engaged to complete the prototype of OpenCounter, an online tool that helps entrepreneurs navigate the business registration and permitting process. Backbone.JS and Rails.

Google Mountain View, CA

Google Summer of Code Participant

May '12 – August '12

Full-stack web developer working to create and launch the first iteration of Honolulu Answers, together with the 2012 Code for America fellows.

Education

Udacity UDACITY.COM

Data Analyst Nanodegree Program

In progress

Online course; 'learn to clean up messy data, uncover patterns and insights, make predictions using machine learning, and clearly communicate your findings.'

University of Aberdeen

Aberdeen, Scotland

Computer Science BSc

2010 - 2014

Four-year BSc programme encompassed the breadth and depth of Computer Science. Course choices included machine learning, natural language processing, database system design and human-computer interaction. Dissertation examined the effects on precision and recall when augmenting full-text search with Natural Language Processing algorithms.

English Literature MA (discontinued)

2009 - 2010

Wells Cathedral School

Wells, Somerset

GCSE, A-levels (pre-university secondary education)

2001 – 2009

3 A-levels A-C; 10 GCSEs A*-A; regional young entrepreneur of the year (Young Enterprise); sixth form specialist manager.

Statement

I create dynamic content for the web. I'm interested in software craftsmanship and am most inspired by developers who are great communicators as well as knowledgeable engineers. I have always been grounded in both the arts and the sciences and aspire to develop software with long-lasting impact and value.