

Abdullah Pharaon

Full Stack
Web Developer

Abdullah Pharaon

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Feature Project
www.trivialbuzz.com

Motivation

Seeking challenges that allow me to draw from my background in engineering, construction, management and software development. Passionate about translating business problems into programmable logic. I enjoy exploring ways technology increasingly integrates in our daily lives.

Skills

Comfortable grasp of **Object Oriented Programming**. Developing tested (**RSpec**) interactive web apps on an **MVC** architecture (**Ruby on Rails**) with a relational database (**MySQL**, **PostgreSQL**). **ReactJS** on the frontend. **API** design and documentation. **Git** version control. Interest and aptitude to learn new languages and frameworks as they come along.

Education

Bitmaker Labs / Immersive Full-Time Web Development Bootcamp

OCT 2014 - DEC 2014, Toronto, ON

City University London/ MSc Construction Management

2011 - 2012, London, UK

University of Southern California/ BS Civil Engineering

2007 - 2011, Los Angeles, CA

Experience

Enginuity Group Corp. (HoodQ) / Software Developer Intern

Mar 2015 - May 2015, Toronto, ON

RoR, Javascript, PostgreSQL, HAML, Git

At HoodQ, I was introduced to the real world **workflow** of application development. I improved my **communication** skills when I described technical issues to non-technical folk. I came to appreciate the importance of **continuous integration** in detecting conflicts early. I became comfortable working and **getting familiar with a large codebase** and spec suite written by others. I identified and resolved **bugs** and worked on **features** and the **API**. Major areas covered: **mailers**, **maps**, **tests** and **database querying**.

SNC-Lavalin | Mining & Metallurgy/ Package Engineer

Apr 2013 - Jan 2014, Montreal, QC

At SNC, I identified common processes across projects and developed **procedure manuals** used division-wide. I made recommendations for **contracting strategies** by analyzing past performance. I contributed to the development of an Automated Workflow system to be used for preparing and verifying engineering documents, set to reduce the process on the order of weeks. Through **dispute resolution**, I got heavy exposure to **contracts** and scrutinized whether **client change requests** fell within the scope of work or not, thus determining if they warranted additional resources.

USS Cal Builders / On-site Construction Management Intern

May 2010 - Aug 2010, Los Angeles, CA

At USS, I facilitated frequent **communication** between all stakeholders and learned the importance of such activity. I compiled daily **reports** monitoring all parties involved. I recognised the value of transparency and **documentation** in maintaining accountability.