

## Mike Dalton

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### SUMMARY

Senior software developer emphasizing test-driven development and close communication with stakeholders to achieve project success. Contributor to open source projects including Rails, Mongoid, ElasticSearch and RSpec.

### SKILLS

- Ruby on Rails
- JavaScript
- Java
- Python
- C#
- MongoDB
- ElasticSearch
- Redis
- Microsoft SQL Server
- PostgresQL

### EXPERIENCE

*Lead Developer* 2013 to Present

WebLinc Commerce, Philadelphia, PA

- Led development effort of e-commerce websites with multi-million dollar annual revenue
- Customized the Ruby on Rails-based WebLinc platform to accommodate client's needs
- Integrated with third-party payment gateways, email service providers and order management systems
- Collaborated with project manager, user experience designer and client to determine requirements
- Mentored developers transitioning from the legacy platform to the Ruby on Rails platform

*Software Engineer* 2011 to 2012

Johns Hopkins University Applied Physics Lab, Laurel, MD

- Generated functional and non-functional requirements based on discussion with domain experts
- Developed Java-based measurement and signature intelligence web application with easily extendable data fields and deployed using Apache Tomcat

*Research Assistant* 2009 to 2011

Computer Science Department, Drexel University, Philadelphia, PA

- Developed Ruby scripts that 1) reverse-engineered Java class files and UML models 2) gathered bug information from two Apache projects issue tracking systems, and 3) parsed SVN repositories for the purposes of software design analysis.

*Application Developer Co-op* 2009 to 2010

Susquehanna International Group, Bala Cynwyd, PA

- Automated and centralized an existing paper-based account request process
- Created ActiveReport plug-ins for commercial CRM system that pulled from SQL Server and Oracle databases

### EDUCATION

*Bachelor of Science, Cum Laude* June 2011

Drexel University, Philadelphia, PA

Major in Computer Science, Minor in Mathematics

A.J. Drexel Academic Scholarship

### CERTIFICATIONS

Oracle Certified Expert, Java EE 6 Web Component Developer

Oracle Certified Professional, Java SE 6 Programmer