

## **Derek J. Miller**

783 Dorchester Avenue #2     Dorchester, MA 02125     781 264 8475     derekm228@gmail.com

### **SUMMARY**

Dedicated and enthusiastic business analyst working for a global market leader in the areas of product management, client services, and development management. Strong analytic, interpersonal and communication skills with software engineers, finance analysts, IT, and executives.

### **WORK EXPERIENCE**

#### **ADVENT SOFTWARE, Boston, MA**

**2011-now**

##### **Senior Business Analyst (formerly Application Engineer)**

- Manage .NET and iOS development teams, product staff, and quality assurance members
- Oversee the release of all core products from requirements & design to GA rollout.
- Administer and communicate the product roadmap for engineers and client consumption
- Proposed and delivered a custom email workflow solution to top U.K. asset manager
- Engineered a contact management solution to globally renowned sovereign wealth fund
- Managed multiple security enhancements to close deal with top NYC asset manager
- Developed a custom product administration method tailored to portfolio managers
- Analyzed product performance using clients' data sets on various operating systems, and hardware configurations

#### **TAMALE SOFTWARE, Boston, MA**

**2008-2011**

##### **Product Manager / QA Engineer (Summer Intern)**

- Installed software and trained users at large hedge funds and asset management firms
- Created product documentation describing new features in upcoming new product versions
- Designed and developed custom product layouts for specific customers
- Developed a test process using multiple virtual machines to simulate a network of personal computers required for testing miscellaneous functionality simultaneously
- Responsible for unit testing on rollouts of pre-GA software
- Managed and maintained the test queue for newly developed product functions as well as the inventory of available virtual machines

### **EDUCATION**

#### **TUFTS UNIVERSITY, Somerville / Medford, MA – 3.0 GPA**

**2007-2011**

- **Bachelor of Liberal Arts in Computer Science**
- Starting pitcher for the Varsity Baseball Team
- Member of the Delta Upsilon Fraternity
- Peer Leader for Tufts Orientation for Physical & Personal Development

### **TECHNICAL SKILLS**

- Extensive knowledge: C, C++, Java, HTML5, JavaScript, CSS, Python, Unix, MS Office Suite
- Advanced knowledge: iOS, Objective-C, C#, .NET, Visual Basic, AutoCAD, MathCAD
- Adept with both Apple Macintosh and Microsoft operating systems

### **ACADEMIC HONORS**

- Rensselaer Polytechnic Institute Math and Science Award
- Framingham State College History Award

### **INTERESTS**

- System analysis – security breaching methods and algorithms
- Real time stock market analysis spanning multiple sectors
- Baseball, golf, basketball, football

**References available upon request**