**Patrick Charles Kelly**

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**Objective:** To join a software development team in a environment that expands my knowledge and skill about the business of computer science.

**Education:** **Massachusetts College of Liberal Arts,** North Adams, MA

* Junior year, pursuing BS in Computer Science
* Class of 2016,
* Honors Student ***(define!!)***
* GPA

**Awards:**

* Abigail Adams Scholarship
* Massachusetts High Demand Scholarship

**Key Skills: (these are skills you can do in your sleep. Are you proficient at all you have listed, or have you just passing knowledge of some? Don't oversell. You want to be able to point to accomplishments with these skills. You could put things you have studied but not yet used under your education. These skills could also be listed by genre rather than alphabet soup, e.g., database, web design, scripting, app programming, and the OS environments you've worked. Tech leaders are looking for productive team members, not just developers, so it is helpful to define your skills in the various parts of software production like project management, application definition requirements definition, development planning, development, testing, building, packaging, installing, implementing, and supporting.**

SQL, Java, JSP, JBDC, Data Structures, Design Patterns, C++, Programming in Linux Environment, PHP, Android Development, XML, XSLT with Java, HTML, CSS, JavaScript, Eclipse, NetBeans

**Work Experience:**

**Web Development Internship**, The Parlor, North Adams, MA February 2014- ~~May 2014~~ to **Current**

* ***What did you actually do? Accomplishments!*** Worked on a team to design and implement a website using PHP and the CodeIgniter framework.
* Using PHP, AJAX, JQuery, CSS, and HTML to create the website.

**Web Developer**, Bike Share Program, MCLA, North Adams, MA Jan, 2014~~- May, 2014~~ to Current

* Working with the MCLA Bike Share Program to create an online version of their safety certification.
* Using AJAX and PHP to create the website.

**Technology Intern with Redbox Instant**, Verizon, Waltham, MA June, 2013-Aug,2013

* ***Again, accomplishments. Can you point to the website? Without disclosing proprietary info, can you describe what you did? Was your algorithm patentable?*** Helped to create a user-friendly interface for data manipulation in a web based application.
* Created an efficient sorting and paging algorithm for a web based application.
* Used Java with JSP technology to create the application.

**Other Experience:**

**Treasurer**, MCLA Computer Society, North Adams, MA Sept, 2013-current

**Teaching Assistant Java I**, MCLA, North Adams, MA Sept, 2012-Dec, 2012

**Supplemental Instructor Java I**, MCLA, North Adams, MA Jan, 2013-May, 2013

**Tutor Java I**, MCLA, North Adams, MA Sept, 2012-Dec, 2012

**Interests:** Skiing, hiking, gaming, philosophy, programming, financial stocks