**Patrick Charles Kelly**

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**Objective:** To work in a challenging environment that focuses on development of applications. An environment that can best use my skills and interests in computer science.

**Education:** **Bachelor of Science in Computer Science** May, 2016

Massachusetts College of Liberal Arts

North Adams, MA, double major in Philosophy

Honors Student

**Awards:**

* Abigail Adams Scholarship
* Massachusetts High Demand Scholarship

**Key Skills:** 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

* 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

* 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

* 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, philosophy, programming, financial stocks