**Wyatt Larkey**

**CURRENT ADDRESS U.S. Citizen PERMANENT ADDRESS**

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**OBJECTIVE**

Obtain an internship in the computer science field with a focus on Software Engineering.

**EDUCATION**

**Purdue University College of Science -** West Lafayette, Indiana GPA: 3.28/4.00 December 2017

Bachelor of Science in Computer Science

**Relevant Coursework**: Software Engineering, Systems Programming, Computer Architecture,

Data Structures and Algorithms, Linear Algebra

**WORK EXPERIENCE**

**MWM Inc. Sub Surface Construction** Summer 2009 – Present

* Built fiber optic communication networks over most of Northeast Indiana, the city of Ft. Wayne, private businesses, and school districts
* Operated heavy construction equipment to excavate paths for fiber optic cables

**WJHS 91.5 The Eagle Radio Station**  Fall 2012- Summer 2013

* Assistant Station Manager/Disc Jockey
* Created advertising segments as well as provided exceptional music and talk-show programming for a 2650 watt FM radio station

**PROJECTS**

* Web application for predicting stock value using machine learning Fall 2016
* Began work on Unreal Engine 4 video game using C++ Summer 2016
* Created Raspberry Pi automated song selector using C Spring 2016
* EPICS project for nanotechnology education webpage Spring 2016
* Created GUI programs using QT Creator in C++ Fall 2015
* Created 2-D platforming video game in Java Summer 2015

**PRACTICAL EXPERIENCE AND SKILLS**

* SCRUM Master for current machine learning web application project
* Leadership experience as Project Partner Liaison and Webmaster for EPICS project in Spring 2016
* Presentation Award for EPICS project in Spring 2016
* Experience working on software projects with small groups using Agile methodologies

**TECHNICAL SKILLS**

* Proficient atprogramming in Java, C, and C++, ARM and MIPS assembly, HTML, CSS, Bootstrap, Linux/Unix Systems, bash scripting, regex
* Experience with many IDEs including Visual Studio, Eclipse, NetBeans, QT Creator