

Wyatt Larkey

CURRENT ADDRESS

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U.S. Citizen

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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 at programming 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