Michael Rawlings

(502) 229-3742

mrawlingst@gmail.com www.michael-rawlings.com https://github.com/mrawlings

Local AddressPermanent Address6000 Reynolds Drive, #0856626 Logan StreetRochester, NY 14623Frankfort, KY 40601

OBJECTIVE: To apply my knowledge of Software Engineering principles through co-op employment.

Available January 2014 - May 2016.

EDUCATION: Rochester Institute of Technology Rochester, NY

Bachelor of Science in Software Engineering Expected May 2016

NTID President's Scholarship for Academic Excellence

Merit's Scholarship for Academic Excellence

Eastern Kentucky University Richmond, KY

Bachelor of Computer Science Enrolled August 2009 - 2011

GPA: 2.90/4.00

Relevant Courses:

Software Process and Project Management

Software Engineering Principles

Engineering of Software Subsystems

Computer Science I-III

Intro to Networking & Security

Personal Software Engineering

SKILLS: Programming Languages: C/C++, CSharp, HTML/CSS, Java, JavaScript, Python, Visual

Basic

Softwares: Adobe, CMake, CVS, Eclipse, GIT, JUnit, Mercurial, Microsoft Office, Microsoft

Visual Studio, Sublime Text 2, SVN

Operating Systems: Linux, MS-DOS, UNIX (Solaris), Windows 95/98/NT/2000/XP/Vista/7/8

PROJECTS:

For more projects, see github.com/mrawlings and michael-rawlings.com/projects

- Worked in a team of three to design and develop an Java-based HTML editor, using design patterns, that meets the given requirements.
- Worked in a team of five to design and develop a Java application to simulate a pizza delivery system with own delivery time algorithm.
- Worked in a team of three to design and develop an algorithm to defeat professor's A.I. in a game of Quoridor.

EXPERIENCE:

Rochester Institute of Technology

Rochester, NY

Freelance Tutor

9/11 - 5/13

- Provide tutoring to classmates; Computer Science I (Python), Computer Science II (Python), Computer Science III (Java), Discrete Math I.
- Provide tutoring to friends; Programming Fundamentals (Java).

REFERENCES:

Available Upon Request