

Michael Rawlings

(502) 229-3742

mrawlingst@gmail.com

www.michael-rawlings.com

<https://github.com/mrawlings>

Local Address

6000 Reynolds Drive, #0856
Rochester, NY 14623

Permanent Address

626 Logan Street
Frankfort, 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**
Bachelor of Science in Software Engineering
NTID President's Scholarship for Academic Excellence
Merit's Scholarship for Academic Excellence

Rochester, NY
Expected May 2016

Eastern Kentucky University
Bachelor of Computer Science
Enrolled August 2009 - 2011
GPA: 2.90/4.00

Richmond, KY

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, 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
Freelance Tutor

Rochester, NY
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