Kevin Moses

16 Sleepy Hollow Road Sandy Hook, CT 06482 (Permanent)

Phone: 203-364-7901 Web: www.kevinmoses.me

Email: kwm4385@rit.edu



Objective

To apply my knowledge and experience of Software Engineering and gain new skills through co-operative employment. Available Fall 2014.

Education

Rochester Institute of Technology

Bachelor of Science in Software Engineering — 2012-2017 (expected)

Relevant Courses

- Computer Science I, II, & III
- Personal Software Engineering
- Intro to Software Engineering
- Intro to Computer Science Theory
- Mathematical Models of Software
- Engineering of Software Subsystems

Skills

Operating Systems: Windows, Linux, Mac OS Languages: Java, Python, C, Scala

Web: HTML, CSS, Javascript, jQuery, AJAX, JSON

Development Tools: Eclipse, NetBeans, Vim Version Control: Git, Subversion, CVS

Miscellaneous: Alloy Modelling, Promela, OO Design

Selected Projects

CoinSim Bitcoin Trading Simulator

- Created as a side project to allow users to practice and develop strategies for trading Bitcoin electronic currency.
- Uses live updating price from exchanges and supports multiple customizable scenarios.
- Written using Java, Play Framework, Scala Templates, and MySQL database.
- Live at http://www.coinsim.net

Medical Image Viewing Console

- Developed with four-person team for Engineering of Software Subsystems.
- Allows users to browse related sets of CT and MRI scan images.
- Provides different view types, including reconstruction along an arbitrary axis.
- Written using Java Swing.

Additional projects viewable at www.kevinmoses.me

Experience

Student Worker, Ctrl Alt DELi

Rochester, NY — January 2013 - Present

References

Available upon request.