James Fitzgerald 168 Colony Manor Dr Rochester, NY 14623 jtf8647@rit.edu 603-913-4944

Objective

To find a full time position as a Software Engineer upon completion of my bachelor's degree in May of 2015.

Education and Relevant Coursework

Rochester Institute of Technology, BS in Software Engineering (expected May 2015)

Software Testing Engineering Secure Software

Engineering of Enterprise Software Systems Human Centered Requirements and Design

Software System Requirements and Architecture
Software Process and Project Management
Engineering of Software Subsystems

Concurrent Software Systems
Methods of Specification and Design
Personal Software Engineering

Skills and Technologies

Programming Languages: Java, C#, C, Ruby, Python, Ruby on Rails, PHP Technologies and Environments: Windows, various Linux distros, Bash, XML, Ant, Perforce, SVN, mRemoteNG, FileZilla, WinSCP, Firebug, RPM and spec files, JUnit, Rational ReqPro, HP Quality Center, QNX 6, Freescale, Bootstrap, CSS, HTML, Jquery, Javascript

Experience

Ortho Clinical Diagnostics

Intern - Software Verification and Validation

Rochester, NY

May 2014 – August 2014

Responsibilities: Writing and maintaining test procedures, requirements documents, creation of user validation profiles, and researching new techniques using programs such as Rational RegPro, HP Quality Center, and others.

Symantec Corporation

Intern - Consumer Online Services

Waltham, MA

March 2013 – August 2013

Responsibilities: Coding and developing various tools for developers such as network monitors, installation scripts and packages, and testing suites using Java, C#, Bash, XML, and Ant. Documentation of process and other debug information.

Cellular Specialties, Inc.

Software Engineer – Intern

Manchester, NH

May 2012 – August 2012

May 2011 - August 2011

Responsibilities: Updating wireless repeater web GUIs from TCL to Java with GXT.

WITR 89.7-FM

Production Director

Rochester, NY

December 2010 – Present

Responsibilities: Managing a production team, creating station imaging and underwriting, recording and producing live sessions with local and touring bands.