

Levi Starrett

2243 US 52 W #1311
West Lafayette, Indiana 47906
(765) 532-4829
levi@roxsoftware.com
lpstarre@purdue.edu

Education

Purdue University
Bachelor of Science in Computer Science

West Lafayette, IN
Anticipated May 2016

Faith Christian School
High School Diploma (Honors)

Lafayette, IN
May 2013

Coursework

Fall 2013: CS 180 Problem Solving and Object Oriented Programming
MA 162 Calculus II
ENGL 108 Accelerated Freshman Composition
HONR 199 Freshman Honors (Sustainability Project)

Experience

Computer Programming

- **Python** - Extensive experience building applications in Python
- **JavaScript/HTML/CSS** - Experience building formatted web apps
- **UML** - I have studied basic UML modeling and xtUML using BridgePoint.
- **Java** - Wrote a referencial "Towers of Hanoi" program in Java and xtUML
- **Flash** - Enjoy building graphical game interfaces
- **C/C++/MATLAB** - Interfaced a Monte Carlo light simulation using C and MATLAB during work at the Center for Implantable Devices at Purdue University during January 2012

Previous Employment

- **Emergent Instruments, Inc.** (emergentinstruments.com)
Software Developer
West Lafayette, IN
May 2013 - present
 - **Part of a team developing software** for an electrochemical analyzer
 - Used **git**, and worked as part of a team with other developers
 - Programming in Python, JavaScript, HTML5 and CSS
- **ROX Software, Inc.** (roxsoftware.com)
Software Engineer
Brookston, IN
November 2011 - July 2012
 - Part of an engineering team porting xtUML models to an updated version for application in **Agilent Technologies** gas chromatographs
 - Used a **subversion** repository, screen sharing, Skype, email, and other team communication techniques
- **Klein Brot Haus**
Cook
Brookston, IN
April 2010 present
 - Operated Farmer's Markets in West Lafayette, Lafayette, and Zionsville (Drove a company van, loaded, unloaded, sold, delivered, and collected money)

Leadership

- Class officer of the Faith Christian School Junior Class, Senior Council at Faith Christian School
- Church Worship Leader (Faith Church, West Lafayette, IN)

References available upon request