

joeypereira

software developer

contact

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github.com/xlegoz

programming

C
Java
Javascript
PHP
Actionscript
HaXe
Haskell
Racket
Bash

databases

MySQL
MongoDB

tools

Git
L^AT_EX

interests

distributed systems
machine learning
operating systems
formal languages
compilers and
assemblers

entrepreneurship

education

- 2013-2018 **Candidate for Bachelor's of Computer Science** University of Waterloo
Projected minor in combinatorics and optimization and management studies
- 2009-2013 **Ontario Secondary School Diploma** Centre Wellington District High School

experience

- 06-08 2012 **Katerberg Framing** Framing Carpenter
Small **team collaboration** to achieve **tight deadlines**
Worked with various tools of the trade to optimally complete tasks
- 2011-2012 **J&J Tech** Co-founder and Head Technician
Investigated starting a small business with a partner
Carried out computer repairs and maintenance
Underwent management and organizational responsibilities
- 06-08 2011 **PlanetCPU** Service Assistant (Co-op)
Assisting customers in person and over the phone, diagnosing problems in tight time constraints
Problem solving in hardware and software system diagnoses and repairs
Working in a small business, undergoing marketing and business tasks
- 11 2013 **David Cheriton School of Computer Science Recruitment** Recruitment Volunteer
University of Waterloo Fall Open House event for prospective students
Set up technical systems and miscellaneous equipment for the event
Assist prospective students in discovering what computer science is about
- 2012-2013 **Elora Road Christian Fellowship** Technical Organizer
Solve various problems under tight time constraints and under pressure
Facilitating sound and operation of a small worship team

projects

- 2013 **JoOS** github repository

achievements

- 02 2013 **Educational Computing Organization of Ontario Programming Contest Semi-finalist**
University of Western Ontario
- 04 2013 **Canadian Computing Contest Certificate of Distinction** University of Waterloo
- 06 2013 **Mathematical Merit Award** Centre Wellington District High School
- 06 2013 **Ontario Scholar Award** Centre Wellington District High School

activities