Kevin Carruthers

1A Software Engineering, ID: 20463098

E4-317B, Village 1, University of Waterloo, N2J 4B6

204-470-9662 ~ kevin.j.carruthers@gmail.com

TECHNICAL PROFICIENCIES

- Fluent in C, C++, Java, Terminal, Bash, PHP, MySQL, HTML, CSS
- Familiar with Python, Assembly, RegEx, Tex, Shell Scripting
- Version Control: Git
- Operating Systems: Windows, Linux (Debian)

PROJECTS

- Contributed to Chromium open-source project (2010-2012)

WORK EXPERIENCE

- Web Designer and Team Lead (BudgetVote, 2012)
  - Web Design: designed and created a web application in PHP with MySQL
  - Management: led and managed a team of two other designers/coders
  - Representation: acted as a representative between BudgetVote, my team, and StudentCatalyst (the job placement organization)
- Technical Solutions Specialist and IT Administrator (Cholakis Dental Group, 2011)
  - Security Analysis: analysed the security of a ~50 system network which included medical records, improved the security of said system upon finding it severly lacking
  - Administration: maintained a heavily-used ~50 system network, integrated various technologies on the network
  - Web Design: maintained and improved two existing websites; designed, created, and implemented three new websites as a team lead over two graphic designers

EDUCATION

- Candidate for Bachelor of Software Engineering, Co-op program (University of Waterloo, expected graduation date: 2017)
- High School graduate, with Honours (St. John's-Ravenscourt, 2012)

AWARDS AND ACHIEVEMENTS

- President's Scholarship of Distinction (University of Waterloo, 2012)
- Software Engineering Entrance Scholarship (University of Waterloo, 2012)
- AP National Scholar with Distinction (College Board, 2012)

EXTRA-CURRICULARS AND INTERESTS

- Android App Development Group (2012)
- Student Ambassador (2010-2012)
- *Live! in Print* (student newspaper); editor, designer, contributor (2011-2012)
- *ibid* (literary magazine); co-editor, designer, contributor (2010-2012)