Christopher Katsaras

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SKILLS

TECHNICAL SKILLS

Languages

- (
- Java
- JavaScript
- HTML/CSS
- LaTeX

Frameworks

- Angular JS
- Angular Material
- NodeJS
- MySQL
- ExpressJS

Tools

- Git
- Postman
- AWS
- Netbeans

Environments

- OSX
- Linux
- Windows

Software Engineering

• Scrum

Familiar with:

- Python
- Fortran
- ADA
- Cobol
- $\bullet \ \mathsf{Assembly} \\$

ADDITIONAL SKILLS

- Teaching
- Team leadership
- Public speaking
- Time management
- Academic writing

EDUCATION

UNIVERSITY OF GUELPH

BACHELOR OF COMPUTER SCIENCE (HONOURS)

Expected December 2017

LINKS

Github:// ChrisKatsaras

EXPERIENCE

UNIVERSITY OF GUELPH | UNDERGRADUATE TEACHING ASSISTANT

(Introduction to Programming)

Sep 2015 - Apr 2016, Sep 2016 - Apr 2017 | Guelph, ON

- Led lab sessions where I taught students introductory programming concepts in C.
- Assisted in installing Raspbian on students' Raspberry Pls.
- Assisted students in debugging their code as well as identifying how they can better debug their own code in the future.
- Graded assignments, giving students detailed information on how they can improve their coding style and logic.

UNIVERSITY OF GUELPH | UNDERGRADUATE TEACHING ASSISTANT

(COMPUTERS IN SOCIETY)

May 2016 - Aug 2016, May 2017 - Aug 2017 | Guelph, ON

- Assisted professor in creating supplementary material for the course
- Led class discussions about the impact of technology on Society.

MEAL EXCHANGE | PROJECT MANAGER

Jul 2016 - Sep 2016 | Guelph, ON

- Managed team that was working on developing a web-app to manage logistics for the Trick Or Eat campaign.
- Ensured that communication between front-end and back-end team went smoothly as well as identified any issues with Postman tests.

UNIVERSITY OF GUELPH | UNDERGRADUATE RESEARCH ASSISTANT

May 2016 - Aug 2016 | Guelph, ON

- Developed front-end for Farm to Fork, a food donation platform, using Angular-Material.
- Expanded system to work on a global scale.

UNIVERSITY OF GUELPH | UNDERGRADUATE RESEARCH ASSISTANT

May 2017 - Aug 2017 | Guelph, ON

- Restructured database schema for the Labrador Wellbeing project.
- Developed data visualizations for survey questions using Chart.js.

PROJECTS

DIALOG SYSTEM COMPILER

Jan 2015 - Apr 2015

- Developed IDE that translates simple config files into functional Java GUI's.
- Created to methods to compile config file. State-based parsing in C and Lex/Yacc
- Connected Java IDE to compiler in C using JNI.

PERSONAL WEBSITE

Jan 2016 - Present

 Used to publish my personal information as well as identify my ability to develop using a MEAN stack

AWARDS

- 2015 Dean's list (Fall 2015 semester | 84%)
- 2016 Dean's list (Winter 2016 semester | 89%)
- 2016 Dean's list (Fall 2016 semester | 87%)
- 2016 Best poster in School of Computer Science (CPES poster competition)
- 2017 Dean's list (Winter 2017 semester | 89%)