David Tsenter

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EDUCATION

UNIVERSITY OF WATERLOO
Accepted
BSE in Software Engineering
Starting September 2015
Expected Graduation May 2020

W.L MACKENZIE C.I
Grad. June 2015| Toronto, ON

SKILLS

PROGRAMMING
Experienced With:
Java • HTML•CSS • JavaScript
• C • Python • PowerShell
•Bash•Android • LaTeX

Familiar With:
Arduino • C++ • PHP • Assembly
MatLab • Node.js • MySQL

TOOLS
Git•Android Studio •Eclipse
•Active Directory •Windows Server

INTERESTS
• Hackathons
• Entrepreneurship
• Competitive Programming
• Website Design
• Volunteering

LINKS

Github:// **tsenterd**
Twitter:// **@TsenterDavid**
LinkedIn:// **davidtsenter**

EXPERIENCE

WESTERN LEARNING ACADEMY | Head Tutor
November 2014 – Current | Toronto, ON
- Tutored students from grades 1 through college in a variety of subjects such as math, physics, chemistry, and computer science.
- In charge of newly opened location

KOBO INC. | Junior Systems Administrator
July - September 2013 | Toronto, ON
- Developed and deployed the new user account automation script (Active Directory,Exchange) using Windows PowerShell
- Assisted in Exchange server migration

KOBO INC. | IT Summer Intern
August - September 2012| Toronto, ON
- Performed Hardware and Software deployments/upgrades
- Assisted remote and local employees with technical issues
- Developed and deployed domain computer encryption script

PROJECTS

DAVIDTSENTER.COM |My personal website
Dec 2014 – Present
My Website showcases all of my projects, provides a brief history of myself, and provides links to their respective github pages. Created using HTML, CSS, and PHP. Uses parallax and bootsrap.

SPEAKEASY | Voice Recognition based game
April 2013 – June 2013 |
A Jave-based game created for my grade 12 computer science final project. It uses the CMU Sphinx API and teaches the user how to pronounciate simple English Phrases. I was the lead developer focusing on the voice recognition aspects. Co created with Alex Zvorygin.

KOLINGO | Teacher-student communication platform
November 2014
Created during the Edapphack hackathon. I was lead developer for the android-version of the application. Assisted with the website.

EXTRACURRICULARS
- Hackathon President
- Computer Programming Team Vice President
- Filmmaker (Visual Effects)
- North York Food Harvest Volunteer

AWARDS

Year	Result	Contest
2015	2nd place	JDCC programming contest
2015	Top 25 percent	CSMC Math Contest
2014	18th in Ontario	ECOO programming contest