

Joseph Waite

20 Sterling St, Hamilton, Ontario

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Summary

Aspiring Computer Scientist, passionate in backend development, functional programming, and computer security. Super nerd who loves Vim, GNU/Linux, OS X and enjoys customizing my development environment. I have cultivated an excellent work ethic through my life on the farm. I am experienced in: Node.js, Python, Haskell, Java, C/C++, LaTeX, Unix

Work Experience

Hydro One

Kawartha Lakes, Ontario

BRUSH LABOURER

May 2016 - August 2016

- Responsible for removing vegetation that have potential to interfere with electricity transmission lines
- Cut brush into manageable pieces with a brush saw; fed branches into chipper
- Trained in first aid and CPR

TD Bank

Toronto, Ontario

SOFTWARE DEVELOPMENT INTERN

May 2015 - August 2015

- Implemented an enterprise grade RESTful API in node.js
- Developed a comprehensive security test suite for OAuth2 with JWT and SSL/TLS, 95% coverage
- Collaborated with DevOps on designing a solution for code maintainability and dependency management
- Worked with project managers using agile methodologies to deliver high quality solutions on time

Waitefarms

Alma, ON & Fenelon Falls, ON

FARMHAND

2001 - 2014. 2016 - September 2016

- Planted 980 acres of soybeans last year with GPS assisted planter
- Performed the daily care of 100 ewe flock
- Responsible for the inspection, repair, and maintenance of farm equipment
- Planned weekly work for myself and others

Education

McMaster University

Hamilton, Ontario

COMPUTER SCIENCE (B.A.Sc.)

September 2015 - Exp. April 2019

- Awarded Deans Entrance Scholarship
- Switched from Engineering I to Computer Science after first year
- Member of McMaster Computer Science Society, and Software Engineering Club
- Attending weekly 'Seminars in Computing and Software'

Extracurricular Activity

FITNESS: POWERLIFTING & SWIMMING

- 225lbs Bench press, 365lbs Deadlift, 365lbs Squat, and quickly increasing
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READING

- Always checking various blogs to stay up to date in the latest technologies
- In regards to novels I'm currently reading Godel, Escher, Bach
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