# Wyatt Wood

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## PROFILE

I am a hard-working, responsible student completing my 2nd year of University. I have 2+ years of combined academic experience writing software in Java, C, and MATLAB. Through academic and extra-curricular projects I have proven that I am a competent programmer that works effectively independently, as well as in a team setting.

## EDUCATION

B.SC., Computer Engineering, 2014-2018 (Anticipated)
Queen's University, Canada

## SOFTWARE PROFICIENCIES

C, Java, Arduino, Assembly Language, HTML, CSS, Microsoft Word, Excel and PowerPoint, VHDL

## RELEVANT EXPERIENCE

### Seniors Outreach Services

*Office Intern* | Napanee, ON | June - Aug 2015
- Improved team efficiency by producing a Microsoft Excel overview, and revising the NESDAtrak user manual created by a previous employee.
- Updated 300+ client profiles solving errors in the NESDAtrak database.
- Consulted upgrading to current operating system and Microsoft Office versions for performance enhancements and fewer incompatibilities on company computers.
- Entered statistical data into the NESDAtrak database to see which programs were profitable.
- Entered financial data using Microsoft Dynamics GP to keep track of revenue.

### Computer Science II

Queen's University | Feb 2016 – Apr 2016
- Modelled the path and visuals of a projectile using coding practices that comply with Google's coding standards.

### Visual Toolbox

Queen's University | Nov - Dec 2015
- Generated creative ideas for applications that would be beneficial to visually impaired people.
- Wrote concise reports investigating the financial and societal impacts of the application.
- Created the preliminary user interface and the touch gestures associated with it.
- Presented and demonstrated the final application in a team of 4 to an audience and a panel of judges.

### Applied Science I

Queen's University | Sep 2014 – Jan 2015
- Predicted safety factors of sagging electrical wires, and optimal air flow through an enthalpy wheel using a mathematical model in MATLAB.
- Collected laboratory data to further improve models.

## RELEVANT SKILLS

- Excellent communication skills, developed through experience in customer service, and front desk reception.
- Highly critical thinker with effective researching skills proven academically through open-ended problem solving.
- Proven time management and organization skills by managing multiple team projects at once and submitting high quality work.