

# Steven Heidel | Résumé

☎ +1 (306) 341 4778 • ✉ [steven@heidel.ca](mailto:steven@heidel.ca) • 🌐 [www.stevenheidel.me](http://www.stevenheidel.me)  
📄 [stevenheidel](#) • 🐦 [@stevenheidel](#) • 📺 [stevenheidel](#)

## Education

### University of Saskatchewan

*B.Sc. (Honours) in Computer Science, Minor in Mathematics*  
Expected Graduation: April 2014

**Saskatoon, SK**

*September 2009–Present*

## Technical Skills

**Ruby / Ruby on Rails:** Taught myself Rails when I was 17 to build web applications as a freelancer, was on core team of the most popular open source Rails CMS (RefineryCMS) with over 170 patches

**C / C++:** 3 times winner of local ICPC programming contest, top mark in operating systems class

**Java:** Class project “Login with QR Codes” Android app and server in Java on Google App Engine

**Prolog, Haskell, Coq:** Learned different programming paradigms in class

**Microsoft Office / Visual Basic:** Placed 4th in the world at WorldSkills competition in London, England for my category: “IT Solutions for Business”

**Linux:** Use almost exclusively, familiar with many tools including Vim, Git, SVN, and Bash

**LaTeX:** This very document, view the source on my Github

## Related Work Experience

### Encore

**Toronto**

*Co-Founder and CTO*

*March 2013–August 2013*

- A four-person startup created through The Next 36 program
- Developed server backend in Ruby on Rails managing a team of two others
- Used REST APIs to collect photos and videos from across the web and matched them up with local events

### OnTask Rehab Incorporated

**Prince Albert**

*Office Consultant*

*July 2009–August 2009 & May 2010–August 2010*

- Started as a secretary, then took on some projects through my own initiative to make office more efficient
- Migrated their legacy email server and all users to Google apps, saving money and making my job easier
- Updated their website (<http://ontask.ca>) with a new design and CMS
- Various other duties including scheduling occupational therapy appointments, creating ergonomics education, and managing medical information

## Supplementary Work Experience

### University of Saskatchewan Student's Union

**Saskatoon**

*Vice President (Operations and Finance)*

*May 2012–April 2013*

- Oversaw the development and approval of the union's multi-million dollar budget
- Created new procedures which cut in half the amount of time it took for clubs to be recognized or get funding

### Elections Canada

**Prince Albert**

*Youth Relations Officer and Central Poll Supervisor*

*April 2011–May 2011*

- Encouraged young people to vote in the 41st general federal election by putting up posters and speaking to youth groups and high schools
- In charge of 3 polls including supervision, set up, and resolving problems and conflicts

## Honours and Awards

---

<b>Valedictorian:</b> for outstanding academic achievement during The Next 36	2013
<b>Queen's Diamond Jubilee Medal:</b> for representing Canada at international competition	2012
<b>Chancellor's Scholarship:</b> for being U of S entrant with highest average	2009
<b>Millennium Scholarship:</b> for strong academics and extra-curriculars	2009
<b>Allan Blakeney Award:</b> for political involvement throughout high school	2009
<b>Greystone Scholarship:</b> for high school average > 95%	2009

## Other Involvement

---

### The Next 36

**Toronto**

*Entrepreneur*

*April 2013–August 2013*

- Graduate of this summer institute which takes 36 of Canada's upcoming leaders and provides mentorship, instruction, and practical experience relating to entrepreneurship
- Received top marks in highly competitive and challenging classes on business

### Skills Canada

**Ottawa**

*WorldSkills Champion*

*April 2010–October 2011*

- The "Olympics of trades", a competition with categories ranging from construction to hairstyling
- Won at provincials for my category of IT Solutions for Business, also won two years in a row at nationals, which qualified me for the world competition
- Attended world competition in London and ranked 4th overall

### University Learning Centre

**Saskatoon**

*Study Session Leader*

*September 2010–April 2011*

- Assisted students who were struggling in Computer Science
- Provided workshops where they could ask questions and I would help them solve problems