

# JINNY KIM

*Aspiring Renaissance Woman*

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## Summary

A Chemical Engineering student by day, and an artist by night: I have a diverse skill set that spans from languages to wet chemistry labs to co-founding a startup.

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## Projects

### [ninjaquote.com](http://ninjaquote.com)

Winter 2012

Waterloo Facebook Hackathon 2012 Winner

Created a website in 24 hours that uses past statuses to test users' knowledge of their friends.  
Contribution: Layout of website components, graphics and visuals, advertising.

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### [thinkfree.ly](http://thinkfree.ly)

Winter 2012

Velocity Venture Fund 2012 Finalist

Co-founded a startup building a visual, collaborative tool for organising information.  
Contribution: Marketing research, graphics and presentation materials, networking.

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### [cake.velocitythegame.com](http://cake.velocitythegame.com)

Fall 2011

Founded a website for residents to participate in an achievement-based game.  
Contribution: Graphics within the website and print media.

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### [Introduction to Artificial Intelligence](#)

Fall 2011

Participated in the inaugural offering of Stanford's free AI class.  
Final mark: 91.6%, Final exam: 100%

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## Work Experience

### Société Générale de Surveillance

Fall 2011

Hydrometallurgy Technologist

Extracted rare earth and metals and radioactive elements using hydrometallurgical processes.  
Gained experience in both bench-scale laboratory work and pilot plant operations.

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### Environment Canada

Winter 2011

Great Lakes Research Assistant

Carried out extraction techniques to study human markers in river and lake water.  
Performed combustion analysis to measure organic and inorganic suspended solids in samples.

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### University of Waterloo

Summer 2010

E-Communications and Marketing Associate

Collaborated in planning events catered to prospective students.  
Regularly gave tours and was an information source for anyone interested in Waterloo Engineering.  
Upgraded the Facebook page for recruitment; membership and traffic increased 100-fold.  
Produced visuals and reports to effectively and concisely convey needed information.

## Education

### University of Waterloo

Candidate for Bachelor of Applied Science  
Honours Chemical Engineering, Mathematics Minor and Chemistry Option  
Velocity winter 2012 resident

## Extracurriculars

Brown University Crisis Simulation	March 2012
Top Hat Monocle's First Hackathon (Second Place)	July 2011
SE Hack Day	2011-Present
Inaugural Rube Goldberg Machine Project	Winter 2010
University of Waterloo Chemistry Laboratory Teaching Assistant	2009-2010

## Awards and Certifications

Georgian College MED A3 Certification	February 2011
Government of Canada Physical and Security Clearance	December 2010
The Dominion Scholarship	2009-2012
Engineering Society 'A' President's Award	March 2010
Vanna Malisani Foundation Scholarship	2008
Time Person of the Year	2006

## Interests

### Art and Design

I believe every object should be functional and intuitive, yet be pleasing to the eye.

### Languages

My native language is Korean. I have also taken courses in French and Russian.

### Rock Climbing

I enjoy my increased flexibility and the contrast with my fast-paced life.

