

# SUMANYU SHARMA

2A SYSTEMS DESIGN ENGINEERING

[www.sumanyusharma.com](http://www.sumanyusharma.com)

[sumanyu@hotmail.com](mailto:sumanyu@hotmail.com)

(519) - 722-2365

## Skills

### Leadership

Proven leadership and organizational abilities

### Highly motivated

Ambitious student with an insatiable desire to learn

### Perspective

Keen awareness of the big picture

## Technical

### Proficient

Java, C++, HTML/CSS, T-SQL

Android

Microsoft SQL Server

SSRS, SSIS

### Familiar

C#, ASP.NET, Python, node.js

Ubuntu

MongoDB, SQLite

Photoshop

### Exposure

Haskell, C, PHP, jQuery

Mac

MySQL

AutoCAD

## Work

### Software Developer

AppCentrica

Sep. - Dec., 2012

- o Developed enterprise level solutions using ASP.NET MVC 3, SSRS, SSIS, T-SQL, jqGrid
- o Integral member of product development team; high level research on QR, barcodes, RFIDs, HTML5, technology selection
- o Spearheaded 'Social Committee' and 'Health & Wellness initiative'

"Sumanyu is a very bright individual with a passion for his work and a great, team-oriented attitude. Sumanyu is very creative and thinks outside the box - offering a unique perspective that was valued by everyone he worked with. I would definitely hire Sumanyu again and highly recommend him to any other organization." - **Rob Lokinger, Director at AppCentrica Inc.**

### Android Rockstar

Osellus Mobile

Jan. - April, 2012

- o Worked with: RESTful Web Services, SQLite, OpenGL, Facebook/Twitter integration, Flurry analytics, Jumptap
- o Single handedly developed the [Safety Siren App](#) for YWCA and [Freebs](#) for Pepco (both on Google Play); developed two other apps.

## Projects

### [noFapp](#)

Present

- o RESTful web services using node.js, mongodb
- o Android for client stack

## Activities

### Undergraduate Research Assistant

University of Waterloo

2012

- o Developed course material for SYDE Engineering Economics

### Executive Director

Heavy Hittaz (Dance Crew), Vancouver

2010-Present

- o Provide leadership to group; manage risk and finances
- o Performed with Snoop Dogg and Warren G

### Founder/President

Popping & Locking dance club, University of Waterloo

2011-Present

- o Taught Popping and Locking to club members; organized performances with FEDS (Federation of Students)

### President

Model United Nations Club and Leadership Class, North Surrey Secondary

2008-2010

- o Lead club meetings, made executive decisions, and recruited new members
- o Organized events with Rotary International

---

## *Volunteer*

<b>Food Drive</b> North Surrey Secondary	2009-2010
<ul style="list-style-type: none"><li>o Lead a team of 30 students; spearheaded school events</li><li>o Partnered with Rotary International and Guildford Mall; donated over 18000 food items to Surrey Food Bank</li><li>o Set a new record for all high schools</li></ul>	

---

<b>Berkley and Stanford Model United Nations Conference</b> California, USA	2010
<ul style="list-style-type: none"><li>o Researched nuclear disarmament, foreign policy, and hunger</li><li>o Drafted creative resolutions unanimously accepted by all delegates</li><li>o Awarded with "Best Delegate"</li></ul>	

---

<b>International Society of Krishna Consciousness</b> Surrey, BC	2004-2011
<ul style="list-style-type: none"><li>o Distributed free meals to impoverished individuals; organized events</li><li>o Awarded numerous times for excellent service</li></ul>	

---

## *Education*

<b>University of Waterloo</b> 2A Systems Design Engineering	2011-2016
<ul style="list-style-type: none"><li>o Faculty of Engineering Entrance Scholarship</li><li>o President's Scholarship of Distinction</li><li>o 3rd at Mini-Sumo Robotics Contest</li></ul>	

---

<b>North Surrey Secondary High School</b> British Columbia Secondary School Diploma	2005-2010
<ul style="list-style-type: none"><li>o Governor General's award - top student from the graduating class, 2011</li><li>o Service and Leadership Award, 2007 - 2010</li><li>o Wayne Houston Award - top speaker in the district speech meet, 2009</li><li>o UNICEF Junior 8 Summit competition national finalist, 2009</li></ul>	