

## Vikram Chopra

65 Sherbrooke East, Apt 1010 • Montreal, QC H2X 1C4

Tel: (514) 582-0065

Email: [vikram.chopra2@mail.mcgill.ca](mailto:vikram.chopra2@mail.mcgill.ca)

D.O.B: 7<sup>th</sup> October, 1985.

### EDUCATION

#### McGill University

B.Eng. Mechanical Engineering ~ Expected Dec 2008

### WORK AND RESEARCH EXPERIENCE

#### Research Assistant

April 2006 - Present

*McGill University, Centre for Intelligent Machines*

- Member of the Robotic Mechanical Systems Laboratory (RMSL) group.
- Software development – Robot Visualization System (R.V.S) project.
- Web designer for the RMSL website.
- Course development – Mech 289: Design Graphics.

#### Fitness Centre Monitor

May 2006 – Present

*McGill University Currie Gym*

- Supervision at the control desk.
- Responsible for equipment rental and maintenance.

#### Operator Staff

November 2005 - Present

*McGill University, Engineering Micro-computing Facilities (EMF)*

- Handled the help desk and customer service.
- Served as cashier.
- Responsible for an entire computer laboratory – duties involved cleaning and maintenance.

### LANGUAGE SKILLS

Fluent English (written and spoken)

Hindi, (written and spoken)

### COMPUTER SKILLS

Office Software:	MS-Word, MS-Excel, MS-PowerPoint
Design Software:	AutoCAD, Pro/Engineer
Mathematics:	Matlab, LaTeX
Programming Languages:	C++, C, FORTRAN, BASIC
Windows:	98/2000 NT/XP

### EXTRACURRICULAR ACTIVITIES AND LEADERSHIP SKILLS

- McGill Varsity Athlete, Co-Captain of the McGill Varsity Squash Team, 2006-2007.
- Played squash in the Indian Junior Nationals, 2003 and achieved a rank of 15 (All India U-19 boys).
- Represented West Bengal in the Indian Junior Squash Inter-state Championships, 2003.

### MISCELLANEOUS

- References available upon request.