

Adi Pruthi

1B Systems Design Engineering
University of Waterloo
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SKILLS AND ABILITIES

Technical Skills

- Comprehensive experience working with AutoCAD and C++
- Self-taught working knowledge of HTML and JavaScript
- Significant experience and knowledge of business world through DECA competitions and CRM software development process
- Proficient in using Microsoft Office and Windows OS

Leadership & Personal Skills

- Strong leadership experience, represented by 1,000 volunteer hours and conferences
- Excellent interpersonal skills gained from dealing with a diversity of students, teachers, and adults
- Very creative and adaptable to new concepts, responsibilities and work environments
- Capable of handling multiple tasks in a well-organized manner under pressure situations

WORK EXPERIENCE

Quality Assurance Analyst, NexJ Systems Inc., Jan 2013 – Apr 2013

- Tested extensively, using black box and white box methods, on Client Relationship Management (CRM) software
- Worked with SCRUM environment and SQL Server Management on various teams including Core, Exchange, Framework and Healthcare

Tutor, Learna Tutoring Centre / Private Tutoring, Jan 2012 – Aug 2012

- Tutored students in mathematics, languages and the sciences
- Realized teacher's perspective of learning process and appreciated value of complete communication
- Taught grade 9 curriculum to a struggling student and developed his interest in mathematics

PERSONAL PROJECTS

Website Development

- Created website using HTML and basic CSS: www.eng.uwaterloo.ca/~apruthi



Investment Portfolio

- Self-initiated interest of investment learned through books and research
- Practiced stock trading through RBC imitation accounts

VOLUNTEER EXPERIENCE

Teen Mentor, Big Brothers, Big Sisters of Peel, Sep 2011 - Jun 2012

- Mentored and motivated a grade 3 student, one hour weekly
- Served as a role model by positively influencing someone's life

Art Camp Volunteer, Living Arts Centre, Jul 2009 - Aug 2011

- Depicted characteristics of responsibility, patience and maturity in dealing with kids; 200+ hours
- Received an award of recognition for surpassing volunteer expectations

Leadership Developer (Junior Motivational Program), Glenforest Secondary School, Jun 2009 - Jun 2012

- Exhibited leadership skills and displayed positive attitude to welcome new grade 9 students
- Developed skills to motivate people and practiced them every year

EDUCATION

Honors Systems Design Engineering, University of Waterloo, Sep 2012 - Apr 2017

- Candidate for Bachelor of Applied Science, Systems Design Engineering
- Awarded Faculty of Engineering entrance scholarship

International Baccalaureate Diploma Program, Glenforest S.S., Mississauga, ON, Sep 2008 – May 2012

- Overall 95.3% average and a consistent honors (80%+) student since grade 7

ACCOMPLISHMENTS

Provincial Finalist, DECA Ontario, Sep 2008 - Jun 2012

- Placed 4th and 6th in last two years and qualified for internationals
- Held executive positions in DECA Club at Glenforest Secondary School from 2010-12

Math Competitions, Various, Sep 2008 - Jun 2012

- Ranked in top 25% for Euclid and Pascal and placed 3rd in school for Gauss

Awards and Recognition, Various, Ongoing

- Accumulated over 50 certificates, medals, and trophies: Citizenship, Respect, Academics, Sports

INVOLVEMENT IN SCHOOL

Team Impulse, Robotics, University of Waterloo, Sep 2012 - Dec 2012

- Learned to assemble, design and program small robotics involving sensor and infrared technology

Student Engagement Specialist, uWaterloo Federation of Students, Sep 2012 - Dec 2012

- Acted as the interface between first year students and Federation of Students
- Organized activities for first year students at the University of Waterloo

Club President – IB Student League, Glenforest Secondary School, Sep 2010 - Jun 2012

- Guided the student-oriented fundraising club to success
- Started as Treasurer in grade 11 and elected as Club President in grade 12

Student Activity Council (SAC), Glenforest Secondary School, Sep 2008 - Jun 2012

- Demonstrated great team work and problem solved through situations
- Grade representative in grade 10 and 11

Athletics, Various, May 2007 - Present

- Part of Ice Hockey and Volleyball intramural at University of Waterloo
- Playing soccer since 2007; Captain in grade 10 school team and Assistant coach in grade 11

LEADERSHIP CONFERENCES

- **Canadian Undergrad Technology Conference (CUTC) - Infect**, Ryerson University, May 2013
- **Waterloo Unlimited (Road-Map to Research)**, University of Waterloo, Nov 2011
- **CLAY (Creating Leaders Among Youth)**, McMaster University, May 2011
- **START (Students, The Active Risk Takers)**, Turner Fenton Secondary School, Mississauga, Nov 2010
- **ECLIPSE**, Peel Students Presidents Council, Apr 2009