

Nicholas FitzGerald

Curriculum Vitae

Education

4th Year of Undergraduate Degree

University of British Columbia

Concentrations: Cognitive Systems (Computational Intelligence)

High School - Webber Academy (Calgary)

Interests

Primary: Computational Linguistics, Natural Language Processing and Generation, Computational Neuroscience

Secondary: Robotics, Philosophy of Mind

Research Experience

Wellcome Trust Centre for Cell Biology (University of Edinburgh) – Dr. Michael Tyers

Summer 2008

- Developed prototype web-based molecular data-mining application

Laboratory for Computational Intelligence – Computational Linguistics Group (UBC) –

Dr. Giuseppe Carenini

Summer 2009 - Present

- Completely automated system for abstractive summarization of evaluative statements

Awards and Honours

President's Award, 2006 (Webber Academy) – *awarded to one graduating student displaying leadership, academics, and community involvement as chosen by teachers*

President's Entrance Scholarship, 2006 (UBC)

Trek Excellence Award, 2008-09 – *(Dean's List) - Top 5% of 3rd-year Arts students at UBC*

NSERC Undergraduate Research Awards - 2009, 2010

Presentations and Posters

Presentation:

ASSESS: Abstractive Summarization System for Evaluative Statement Summarization

1 of 7 Best Oral Presentation Awards

UBC Multidisciplinary Undergraduate Research Conference (MURC)

March 6, 2010

Poster:

ASSESS: Abstractive Summarization System for Evaluative Statement Summarization

Judges Choice Best Poster Award

UBC Computer Science Undergraduate Poster Competition

January 28, 2010

Research Conferences Attended

HPCx 6th Annual Seminar: Complementary Capability Computing
NeSC, Edinburgh - June 17th 2008

Novel Parallel Programming Languages for HPC Workshop
NeSC, Edinburgh - Wednesday June 18th 2008

Volunteer

UBC Rugby Team Game Day Manager, 2007-08

Athletics

UBC Rugby Team Thirds, 2006-2009

- Played full-time 06-07 season, part-time second term 08-09

UBC Storm-the-Wall Ironman 2009

Music

UBC Gilbert and Sullivan Society, 2006-2009

- Chorus in *Iolanthe* (2007), Lead roles in *The Mikado* (2008), *That's Another Story* (2008) and *The Sorcerer* (2009)

Vancouver Academy of Music Opera Program, 2009-Present

- Chorus in *Die Fledermaus* (May 2009), Lead role and Chorus in 2009 Opera Scenes (Present)