

Lovdeep Singh

ENGINEERING AND BUSINESS STUDENT • 2016 SCHULICH LEADER

Western University

✉ | lovdeep7@gmail.com | www.lovdeep.com | [lovdeep7](https://github.com/lovdeep7) | [lovdeep](https://www.linkedin.com/in/lovdeep)

Lover of creativity, science, and the environment.

Education

Western University

Dual Degree

B.Sc. IN SOFTWARE ENGINEERING AND IVEY HONOURS BUSINESS ADMINISTRATION

Sept. 2016 - PRESENT

- VP of Technology and Logistics at [Western Venture Association](#)
- Professional Development Commissioner at [Undergraduate Engineering Society](#)

Experience

360insights

Whitby, ON

SOFTWARE DEVELOPER

May. 2017 - Sept. 2017

- Increased feature set and supported **roadmap** of a micro service based product using **agile** development practices.
- Enhanced applications using the **MERN** stack to improve efficiency while adding **accessibility** compliance, bringing in new clients.
- Wrote **bash** and **python** scripts to setup **development environments**, reducing onboarding time from a week to half a day.

Skills

Web

JavaScript • React • Node • PHP • Angular • HTML • CSS

Software

Java • Python • C++ • C • C#

Design

Adobe CS • InVision • Sketch • Proto.io • Figma

Other

MongoDB • Git • SQL • Bash • JIRA

Projects

- | | | |
|------|---|--------------------|
| 2017 | Faraday Gloves , innovation of sustainable thermal gloves product | <i>London, ON</i> |
| 2017 | Research Paper on the effect of inhibitors on Zika Virus , written at Western Medical Sciences | <i>London, ON</i> |
| 2016 | Sustainable Power Bar , built and tested at Western Engineering | <i>London, ON</i> |
| 2015 | Biodegradable Bandages , developed at University of Calgary, silver at Waterloo Innovation Cup | <i>Calgary, AB</i> |

Honors & Awards

INTERNATIONAL

- | | | |
|------|---|-----------------------------|
| 2016 | Schulich Leader Scholarship , \$80,000 National Scholarship for academic excellence & leadership | <i>Western University</i> |
| 2016 | Western Ivey Award of Excellence , \$10,000 scholarship to business school | <i>Western Ivey</i> |
| 2015 | Vimy Pilgrimage Award , immersive trip exploring Canada's contributions to World War I | <i>France & Belgium</i> |
| 2014 | VEX Robotics World Championships , competed internationally and won regional championships | <i>Anaheim, CA</i> |

DOMESTIC

- | | | |
|------|---|-------------------|
| 2016 | Top Student Award , recognized for leadership and academic achievement in school | <i>Surrey, BC</i> |
| 2015 | Environmental Leadership Award , recognized for environmental contributions by SASSY | <i>Surrey, BC</i> |

Extracurricular Activity

Createspace

International

FOUNDER AND PRESIDENT

Jan. 2015 - PRESENT

- Manages an [international non-profit organization](#) which inspires collaboration in creativity through humanitarian projects.

Startups

Toronto

ENTREPRENEUR

PRESENT

- Began: [Growth Year](#) - a gap year program, [SaveYou](#) - automated retail credit savings and [Ceebos](#), a machine learning recipe app.

Programs

- | | | |
|------|--|--------------------------|
| 2015 | Metro Vancouver Sustainability Toolbox & Get Outside BC , Sustainability Leadership Camps | <i>Greater Vancouver</i> |
| 2014 | SHAD Summer Camp , at the University of Calgary for a month | <i>Calgary, AB</i> |
| 2013 | Future Science Leaders , Intensive science program connecting the brightest students in BC | <i>Science World</i> |