

Dhyey Bhavsar

✉ dbhavsa2@uwo.ca

☎ (647) 677-9327

🌐 [linkedin.com/in/dhyeyb](https://www.linkedin.com/in/dhyeyb)

📁 github.com/dhyeyb04

Skills

Software: Java, HTML5/CSS3, JavaScript, Python, Arduino IDE, MATLAB

Technologies: MongoDB, NodeJS, TensorFlow, Standard Library, AutoCAD, Inventor

Languages: English, Hindi, Gujarati

Experience

Summer Intern

May 2019 – August 2019

Salumatics

- Documented, indexed, and verified sensitive patient records for numerous healthcare institutions
- Managed online database of client information providing direction for workarounds, corrections and enhancements to improve latency, multiple user access, and retrievals
- Reformed company-wide document turnaround time by 5%, resulting in a 5700 page per day increase in conversion

Campus Coordinator

September 2018 – Present

RaasMotion: Mustang Mastis

- Created Western University's team, the Mustang Mastis, for the first Indian folk Garba dance inter-collegiate competition in Eastern Canada, and placed 2nd
- Recruited 20 dancers and 2 choreographers, organized weekly meetings and practices, performed dances alongside other Western clubs at events throughout the year to raise awareness for RaasMotion
- Collaborated every week with the dance team, coordinators across 6 other universities across Southern Ontario and the local governing body to bring the event to fruition

Student Mentor

September 2014 – Present

Team 4308: Absolute Robotics

- Managed the school's largest student-run club, leading the design process, strategy, subsystems and sub-team coordination and administration
- Achieved team's best performance to date, World Championship Semifinalists out of 3,647 teams worldwide
- Increased membership by 115% and raised over \$20,000 in sponsorships

Projects

Course Correct

Summer 2019

Personal Project

- Created a website for Western students to learn more about their courses, course load, professors, assessments, and exams directly from other students
- Established a backend database using MongoDB to store and process user inputs and experiences
- Employed Parse It API to actively update list of courses and descriptions provided by the university

Parse It

November 2018

Hack Western Runner Up

- Utilized Standard Library's API to create a parsing API functioning on a custom, locally hosted webpage
- Parsed through databases to find and clear up pseudo or inactive users and detect data/security leaks
- Integrable in online database with access to unique user IDs

Education

BESc Software Engineering

Expected Graduation: 2022

University of Western Ontario – 3.7 GPA

- Advanced entry into Ivey School of Business HBA Program
- Relevant coursework: Algorithms and Data Structures, Digital Logic Systems, Discrete Structures, Software Design and Construction, Accounting and Business Analysis