

Nicole Devos

contact

420 Castlegrove Blvd
London, ON N6G 1K6
Canada

(226) 456-5915
linkedin.com/in/ndevo2

ndevo2@uwo.ca

languages

English mother tongue
French passable

programming

♥ Wiring
MATLAB, LaTeX
Assembly, C++

conferences

PODIUM

2017 ECE Symposium,
Local

POSTER

2018 Canadian Bone
and Joint Conference,
National

graduate courses

PLANETSC 9603A

Planetary science
short course

ECE 9515B

Advanced medical
mechatronics design

BIOHYS 9603A

Research ethics and
biostatistics

ECE 9201A

Digital image
processessing

awards

2017 SheHacks - Ivey
Best Pitch

2016 Technica - IBM
Best Hack

affiliations

SOGS, GGC, WEBots,
IEEE, IEEE WiE, SAE

education

Present **M.ESc.** Electrical Engineering, Robotic Control [4.0]
2015 **B.ESc.** Mechatronic Systems Engineering [3.7]

Western University

Western University

teaching assistantships

2017 **MSE 3302B - Sensors and Actuators** Western University
2016 **MSE 4401A/ECE 9053 - Robotic Manipulators** Western University
2016 **ECE 2275B - Microprocessors and Microcomputers** Western University

mentoring and supervision

2018 **UWOD** Mentorship
I started a pilot project to connect incoming students with upper year and graduate students as social and academic mentors on an established anonymized online platform. I mentor incoming students in both engineering and computer science
2018 **NSERC Summer Student** Supervision
A 4th year software engineering student working on a VR game for rehabilitation
2016 **Just for Girls Mentorship Program** Mentorship
Mentorship is ongoing; mentee is currently in biology
2015 **WiE Big Sister/Little Sister Program** Mentorship
Mentees are alumnae; and working at London Hydro and as an EIT

volunteering

Various events hosted by Western University (including WEC, CEC, GNCTR, Ontario Summer Games), program accreditation, Girl Guides (both as a leader and as a committee member). **Outreach:** Let's Talk Science, university open houses, lab tours, and 8 high school engineering presentations

leadership positions

Present **Orientation and Social Committee - Chair** Society of Graduate Students
Committee in charge of organizing orientation at the start of each term, as well as multiple monthly graduate student events
Present **Society of Graduate Students - Active Member** Western University
Engineering faculty councillor; member on the GSTA Committee and the By-laws and Constitution Committee
2016–2017 **Graduate Engineering Society - Department Councillor** Western University
2013–2017 **Western Lifesaving Club (Lifesaving Sport)** Western University
Team placed 5th in the university league in 2015. Received Most Dedicated Member Award in 2013/14, First Aid Excellence Award in 2014/15. Served as the Social Media Executive in 2014/15, served as Team Captain and President from 2015 until 2017 when the team folded
2013–2016 **Head Lifeguard** Camp Vincent
2012–2015 **Electrical and Computer Engineering Department** Western University
Mechatronic Systems Engineering Class of 2015 Departmental Liaison
2012–2014 **Western Baja SAE** Western University
Brake team member. Events team member. Sponsorship team member. Media and Marketing Director 2013/14