

Jason Peng

pengj60@mcmaster.ca | (647)-891-0216

EDUCATION

B.ENG. BIOMEDICAL AND ELECTRICAL ENGINEERING

McMaster University

Hamilton, ON

Sept 2024 - Present

- **GPA:** 3.9/4
- **Relevant Coursework: Introduction to Engineering Fundamentals and Design (4.0)** - proficient in coding and CAD
- **McMaster Engineering Competition (MEC) – 1st Place:** Prepared technical deliverables and pitched a winning, innovative solution to develop a safe and secure city
- **McMaster Dragon Boat Club** - Placed top 5 in Canadian Dragon Boat Championships 2025 and will be representing Canada in 2026

EXPERIENCE

CONSULTING COMPETITIONS LEAD

McMaster Engineering Competition

Hamilton, ON

2025- 2026

- Designed case challenges that require technical, logistical, and engineering problem-solving skills
- Mentored student teams on analytical thinking, presentation skills, and directed them to develop real-world engineering case studies
- Organized workshops to promote design thinking, endorse sponsorships, and introduce client-focused solutions

MENTORSHIP COORDINATOR

McMaster Engineering Competition

Hamilton, ON

2025-2026

- Facilitated communication between mentor-mentee painters to maintain program engagement
- Managed Instagram accounts to create advertisements using Canva, Photoshop, and Adobe
- Planned events for more than 100+ people by preparing food, drinks, and activities in advance

FULL STACK DEVELOPER

Deltahack

Markham, ON

January 2025

- Used HTML, JavaScript, and C++ to create a website to stimulate color blindness
- Led the team through the entire project by being the communication point between subteams

ADDITIONAL SKILLS

- **Programming Languages:** Java, HTML, C++, JavaScript, and Python
- **Software Proficiency:** G Suite, Microsoft Office, AutoCAD, PrusaSlicer, Photoshop