

# Jason Peng

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## 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