

PHYSIOLOGY & DESIGN ENGINEERING

My design practice works across disciplines with the goal of applying design beyond conventional silos and toward broader impact. Combining scientific rigour with creative leadership, I am particularly interested in how design can engage with healthcare, infrastructure, and underserved populations.

Education

Master of Science (MSc) ‘27
Imperial College London
Innovation Design Engineering

Master of Arts (MSc) ‘27
Royal College of Art
Innovation Design Engineering

Premaster ‘24
Design Academy Eindhoven
Design Research

Bachelor of Science (BSc) ‘22
McGill University
Physiology

Skills

Brand Design
Brand Identity, Art Direction, Visual Systems, Typography, Publication Design, Graphic Design

Interaction Design
UX/UI Design, Visual Design

Industrial Design
Product Sketching, 3D Modelling, Prototyping

Research & Strategy
Literature Review, User Research, Systems Mapping

Communication
Narrative, Writing, Presentation

Tools
Adobe Suite (InDesign, Illustrator, Photoshop, Lightroom), Blender, Figma, HTML, CSS, JavaScript, Visual Studio Code, AI Tools

Awards

Canadian Imperial Scholarship
Goodenough College

Huawei Human-Machine Interaction Design Awards (RCA/ICL)
2nd runner up

Experience

Future Spaces Vision Lab
Shenzhen, China
2025.07 - 2025.08

Edenspiekermann
Berlin, Germany
2021 - 2022

Versett
Calgary, Canada
2021.05 - 2021.07

McGill NeuroTech
Montreal, Canada
2019.09 - 2020.01

Medella Health
Waterloo, Canada
2019.07 - 2019.08

Publications

2020 IEEE Conference on Systems, Man, and Cybernetics

Fragmeister (Design Journal)

2025 - Present

2024 - Present

2019 - 2022

Summer Research Assistant
Conducted user research on enhancement of interoceptive sensibilities through biometric data visualisation. Assisted prototype development using Arduino and TouchDesigner. Supervisor: Dr. Mirna Zordan

Design Intern
Worked directly with Volkswagen Group (CARIAD) clients to produce communication and design assets for their 2050 Future of Mobility Strategic Roadmap.

Design Intern
Worked on the visual, brand, and UX design of a nationwide healthcare administration portal for physiotherapists, including user research and workshop facilitation.

Student Design Lead
Led interaction design for an electromyography-based finger movement input classification wearable. Won 1st place in NeurotechX competition and published in 2020 IEEE Conference on Systems, Man and Cybernetics.

Design Intern
Contributed to first stage of product development for a biosensor startup. Secured \$10k in non-dilutive grant funding. Designed and developed landing page.

A 3D-Printed, Adjustable Armband for Electromyography-Based Finger Movement Classification with Haptic Feedback

“Who are we, before design?”

Leadership & Community

London Nightline Mental Health Crisis Helpline
Volunteer

Picnic Club
Founder

Design Collective McGill
Founder