

Joshua Tan (he/him)

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EXTRA-CURRICULAR ACTIVITIES

- **Bocconi AI and Neuroscience Student Association** September 2024 - Present
Digital Division Member Milan, Italy
 - **Research real-world applications of AI** and design infographics to explain them in layman's terms
 - Write supplementary articles providing mathematical details beyond the scope of a social media post
- **theHackLab Bocconi Student Association** September 2024 - Present
Participant Milan, Italy
 - Collaborate with team members in a **semester-long hackathon** to create a wardrobe tracker web app
- **Bocconi Students Women in STEM and Economics** September 2024 - Present
Researcher Milan, Italy
 - Work on a project unveiling AI bias against women
- **Travel@B Student Society** April 2024 - Present
Head of Media and Advertising Milan, Italy
 - **Design social media posts** using Canva and other graphic-editing tools
 - Delegate tasks and oversee work done by other members

PROJECTS

- **Remoire** September 2024 - Present
theHackLab Hackathon Project HTML, CSS, JavaScript
 - Develop the **front-end** of a holistic wardrobe tracker web app
- **Pong++** August 2024 - October 2024
Personal Project C++, SDL2, CMake
 - Recreated the iconic game, *Pong*, from the ground up in **C++ using SDL2**, a low-level hardware abstraction framework

WORK EXPERIENCE

- **Rocky Point Ice Cream** March 2023 - August 2024
Ice Cream Shop Attendant Port Moody, Canada
 - Served ice cream, assisting customers with inquiries and ensuring customer satisfaction
 - Trained and onboarded new team members, ensuring high-quality performance
- **Olive the Best** November 2020 - May 2023
Sales Associate Port Moody, Canada
 - Managed POS system, customer service, and inventory

EDUCATION

- **Bocconi University** September 2023 - June 2026
Bachelor in Mathematics and Computing Sciences for Artificial Intelligence Milan, Italy
 - Subjects include: computer programming and algorithms (C and Python), mathematical statistics, linear algebra, mathematical analysis and optimization, economics
- **Heritage Woods Secondary School** September 2019 - June 2023
Graduated with honours with distinction Port Moody, Canada
- **Accent Français French School** July 2022
Exited with B1 Certificat de fin de stage Montpellier, France
- **Advanced Education Institute of Canada** July 2018
Virtual reality game design summer camp Coquitlam, Canada