

Ethan Poris

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EDUCATION

Ivey Business School, London, ON, Canada

2020 – 2021

Master of Science in Management, Business Analytics 2021

Western University, London, ON, Canada

2017 – 2019

Bachelor of Science, Honor's Specialization in Psychology

- Honor's Thesis: Success of VR Depth Cues in Convincing the Visuomotor System VR Objects Are Real
- Graduated with Distinction

WORK EXPERIENCE

Bristol Myers Squibb, NJ, USA

Summer 2021

Summer Intern – Business Insights & Analytics

- Developed and automated machine learning models using Python and R to predict manufacturing turnaround times of recently approved drug products, alerting key stakeholders on batches requiring immediate attention, facilitating the reduction of average turnaround time and increasing capacity, revenue, and number of patients served
- Processed data access requests from stakeholders, cleaning, aggregating, engineering, and delivering datasets using SQL & Pandas, for use in individual use cases and ad-hoc analyses

CulhamARI Lab, London, ON, Canada

2019 – Present

Research Technician

- Advised undergraduate thesis students on human visual and multi-sensory processing by providing instruction on logic and design of experiments, creation of real and virtual stimuli, data collection with custom and commercial equipment, statistical analysis and interpretation of results, and scientific writing and live presentation, which ultimately resulted in average student achievement of 90%
- Collaborated with in-house specialists to design and build complex experimental setups and troubleshoot integration conflicts, which enabled fellow lab members to collect and analyze kinematic, virtual reality, and multi-sensory processing data

Statistics Tutor, London, ON, Canada

2019 – 2020

- Served as professor-recommended private statistics tutor, instructing on fundamentals of statistics in psychology and experimental applications
- Designed individualized sessions through pre-session consultations to target preparatory material towards problem areas and maximize student value

OTHER ACTIVITIES & INTERESTS

Pro-Bono Analytics & Strategy Cooperative (PBASCO), VP Membership Learning

2021 – Present

- Oversaw completion of client projects by providing support to analyst teams through strategy and planning meetings, live-coding sessions, technical workshops, and panel discussions

Adrenaline Training Center, Brazilian Jiu-Jitsu Competitor

2019 – Present

- Trained multiple times weekly with a focus on discipline and collaborative improvement with team members

Travel, International

2015 - 2016

- Raised funds for a three-month trip to Southeast Asia; through networking, gained opportunities to work in multiple states of Australia over eleven months, funding four additional months in Europe

Languages: Fluent in English and Hebrew, proficient in Spanish

Technical Skills: Python, R, SQL, Excel, Tableau, Matlab