Rachel Chen

Builder with a passion for human-centric experiences.

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EDUCATION

Western University / BSc in Computer Science (GPA: 3.9/4.0)

Expected 2026

Western National Scholarship (\$30,000), Western Scholarship of Excellence (\$10,000); RBC Design Thinking Program.

Ivey Business School / Honours in Business Administration

Expected 2026

Google / UX Design Certificate Program

2022

WORK EXPERIENCE

RBC / Developer Intern, Amplify Program

May 2024 - Present

- Executed the product strategy, design, and development of a net new HCM tool for the Global HR Advice Centre, resulting in a 17% decrease in call times with a projected \$1,150,000 in annual cost savings.
- Built, validated, and deployed a **patent-pending** software solution, implementing a custom AI model using retrieval augmented generation to enhance the HR employee experience for **90,000+ employees** across the organization.

Onova / Product Designer

Jan 2023 – April 2024

- Led the product design of an <u>innovation management platform</u> for Fortune 500 companies, generating **\$40K in additional annual revenue** and achieving a **user experience rating of 4.6/5 from over 1,000 users** within the first month of launch.
- Spearheaded branding, product design, and front-end development of an Al poker coach SaaS in a lead founding product team, delivering an MVP in 3 weeks and achieving profitability within 4 months.
- Hosted a UX Design & Figma workshop for 200+ professionals at the Google Cloud x Capgemini GenAl Hackathon.

Strategicly / UI/UX Design Intern

Aug 2022 - Dec 2022

- Boosted conversion rates by 26% through a strategic landing page redesign, leveraging A/B testing and competitive analyses to optimize usability and customer experience.
- Gathered insights through user testing and weekly demos to key stakeholders, continuously incorporating feedback.

rchen.studio / Founder

Jun 2020 - Nov 2022

- Founded and led a design agency, managing over 60 clients, ranging from local retail businesses to emerging tech startups.
- Established and maintained long-term client relationships, closing 4-figure projects as a solo entrepreneur.

Hey Bijou Jewelry / Founder

May 2020 - Jan 2021

Launched a personalized jewelry e-commerce brand. Worked with international suppliers and ran marketing campaigns.

LEADERSHIP EXPERIENCE & CAMPUS INVOLVEMENT

Western Founders Network / Vice President of Design

Sep 2022 - May 2024

 Co-chaired Western's largest design competition, <u>Product Design Sprint</u>, leading a team of 12 in end-to-end planning and execution. <u>Grew participants by 150</u>% from the previous year. Secured partnerships with Accenture, Balsamig, and BMO.

Western AI / Product Manager

Aug 2022 - May 2023

• Led a team of 4 developers to build a real-time sign language translator using computer vision and a custom model.

PERSONAL PROJECTS

Linkedin Product Review

Jan - Feb 2024

Developed a product requirements document and a prototype for a solution to enhance LinkedIn's job-searching experience.

GreenSort Sustainability Initiative

May 2023 - Jan 2024

Spearheaded a green bin pilot program and launched a new app on campus in a team of 4. Secured over \$1000 in funding.

COMPETITIONS

UX Laurier Designathon / 1st Place

DataQuest / 1st Place

Pitch the Future / 1st Place

SheHacks+ / 1st Overall

Hack Western / 2nd Overall & Best Use of Google Cloud

UofT Hacks / Best Cohere Hack

MetHacks / Best Health Hack

Hack the North / Best Eye-Tracking Device

SKILLS

Design / User Research, Wire Framing, Prototyping, UI Design, Usability Testing, Design Systems, Brand Design

Other / Web Development, Data Visualization, Agile Methodologies, Radical Empathy

TOOLS

Design / Figma, Adobe XD, Illustrator, Photoshop, InDesign, Webflow, Miro, Mural

Technical / Javascript, HTML, CSS, Python, Java, SQL

Other / Hack Western, Western Developer Society, Ivey Business Review, Hip Hop Western, CAISA Fashion Show	