JENNY SONG

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jennysong.me

SKILLS

Technical
Java, JavaScript, Python, SQL, C#, VBA

Design
Adobe Suite, Figma, CSS, HTML, AutoCAD

Languages (not the CS kind)
English, Mandarin

LEADERSHIP

Keys For COVID
Assisted in music production, raising $4000+, to provide relief to Canadian Food Banks affected by COVID-19

Women in Eng Mentor
Organized information sessions and wellness events to foster a supportive environment for women pursuing STEM degrees

Western Founders Network
Led a team of directors in organizing a networking event establishing the largest tech networking event at Western University reaching 1000+

AWARDS

Linamar Scholarship for Women in Engineering and Business ($35,000)

Seymour Schulich Community Service Entrance Award ($38,000)

Western Continuing Admission Scholarship ($10,000)

INTERESTS

Product
Fire noodles
Summit hiking
Endurance running
Guitar

EDUCATION

Western University, London, Ontario   2022 (Expected)
Dual Degree - BEng. Software Engineering | Honors BA - Business Administration, Ivey Business School (3.9/4.0 GPA)
· **Coursework:** Data Structures and Algorithms, Software Design, Digital Logic, Discrete Mathematics, Linear Algebra, Business Analysis

EXPERIENCE

Manulife Financial, Summer 2020, Toronto, Ontario
Business Technical Analyst and Design Co-op
· Streamlined manager approval process for high-net-worth accounts by using VBA to create Macros, saving 5-7 hours a week
· Enabled report rationalization efforts by identifying redundant data for 100+ business units, saving 200 hours annually for senior leaders
· Directed a virtual coffee chat program for interns in response to the COVID-19 workplace adjustments to foster company culture

ATB Financial, Summer 2019, Calgary, Alberta
Banking Operations Summer Student
· Automated credit check forms in Blue Prism using RPA processes, resulting in a 33% increase in employee efficiencies and faster banking application turnover times
· Developed a web-app prototype utilizing HTML/CSS to encourage employee volunteering for non-profit clients, generating a 12% increase in applications for the Community Spirit Account

PROJECTS

Step By Step, *SheHacks 1st Place Winner*
Tools: React.js, HTML, CSS, BootStrap, Google Maps API
· Developed an app to inspire youth to positively impact the global ecological footprint
· Utilized a human-centered design approach to conduct user testing and continuously iterated the product design to acquire users

ClubFinder, *Personal Project*
Tools: Python, Beautiful Soup, JavaScript, HTML, CSS, Google Cloud Platform, Flask API
· Built a website to help university students find interesting clubs on campus that match their personal and academic interests, acquiring 100+ users on the first day of launch
· Designed UI/UX, and built site in HTML/CSS/JS, acquiring 500+ pageviews in the first week
· Deployed Python/JS scripts using Google Cloud Platform with integrate Google Analytics

Tags, *Western University Startup Accelerator Project*
Tools: MongoDB, Express, React, Node.js
· Led four engineers and one designer in building a site to help small organizations and companies connect their employees and foster company culture
· Utilized Node.Js to develop RESTful APIs to interact with MongoDB and authenticated using Slack OAuth and Google OAuth