

ELDON TSOI

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EDUCATION

University of Michigan School of Information Bachelor of Science in Information Science Information Analysis Path	5/2021
Stanford University Silicon Valley Innovation Academy Undergraduate Summer Program	8/2019
Syracuse University Renée Crown University Honors Program Bachelor of Science in Information Management & Technology and Accounting Beta Alpha Psi Beta Gamma Sigma Kappa Theta Pi	5/2019 Cumulative GPA: 3.84 Dean's List

SKILLS & COURSEWORK

- Skills and Applications: Adobe Pr Pro (6 yrs), Python (2.5 yrs), WordPress (3 yrs), C++ (3 mo), LaTeX (2 mo), MS Excel Certified, NetSpot, Windows Server, macOS, MS Visio, MS Project, MS Access
- Languages: Cantonese, English, Mandarin, Sign Language (Hong Kong Red Cross Youth Instructor)
- Relevant Coursework: Computer Networking, Financial & Managerial Accounting, Programming Abstractions, Negotiation, Public Speaking, Strategic & Leadership Management

PROFESSIONAL EXPERIENCE

Student Researcher Syracuse University Board of Trustee's Project	12/2018 - 6/2019
<ul style="list-style-type: none">• Designed a mobile app with beacon technology benefitting first-year students in navigating campus buildings• Analyzed and incorporated 500+ users' data to enhance the mobile app's user design and user experience• Conducted extensive research on advantages and disadvantages of using Open Street Map	
Senior Technology Consultant Syracuse University Information Technology Services	3/2018 - 6/2019
<ul style="list-style-type: none">• Demonstrated problem solving skills by supporting 5-10 customer requests per shift regarding hardware and software data on electronic devices• Mastered new University technology quickly and taught clients how to utilize the latest resources	
Teaching Assistant Syracuse University	6/2018 - 7/2018
<ul style="list-style-type: none">• Judged and organized a full day 50 people hackathon event on cybersecurity• Mentored a discussion group of 40 students on performing ethical hacking• Coached students in configuring pfSense firewall, Metasploitable, and Kali Linux	

PROJECTS

FinTech Risk Analysis NEXIS Project Team	1/2019 - Present
<ul style="list-style-type: none">• Generate predictive financial analysis models for global events data using Open Source risk	
Freelance Video Producer Personal Project	9/2017 - Present
<ul style="list-style-type: none">• Use Adobe Premiere Pro to produce video blogs and montages for Syracuse University immersion programs	
FormulaStart Application Programming for Information Systems (IST256) Group Project	1/2018 - 5/2018
<ul style="list-style-type: none">• Used Python libraries such as numpy, matplotlib, and pandas to build a text-to-speech program in Jupyter Notebook that supports Google Search, YouTube search, and display dashboards of Formula 1 statistics	

LEADERSHIP EXPERIENCE

Director Asia Business Conference Ross School of Business	9/2019 - Present
<ul style="list-style-type: none">• Manages a team of 5 in producing marketing content by utilizing Photoshop, Adobe Pr Pro• Redesigned the website with improved accessibility by using HTML/CSS	
Curator Video Editor Director of Strategic Planning TEDxSyracuseUniversity	9/2017 - 6/2019
<ul style="list-style-type: none">• Initiated a 3-4 year plan that establishes potential goals and objectives for TEDxSyracuseUniversity• Coordinated with a team of 5 to film and produce 12+ videos for TEDxSyracuseUniversity	
Additional Leadership Experiences Syracuse University	
<ul style="list-style-type: none">• Vice President of Hong Kong Student Association, Entrepreneurship Club Data Analyst, Leader of 4+ Hackathons	

SCHOLARSHIPS

- Awarded \$2000 for the Undergraduate Research Award on Beacon Technology 5/2018
- Selected as 1 out of 4 Foundations Scholars from 300+ applicants 9/2017