

Saran Shiu

Interior Designer | Toronto, ON | saranshiu@gmail.com | (517) 260-1123

Professional Summary

Highly adaptable individual with a Bachelor's degree in Interior Design and a Master's degree in Transportation Management Engineering. Demonstrated expertise in construction, project management, and transportation, supported by four years of experience. Possesses excellent technical, analytical, and communication skills.

Skills

Microsoft Office | Adobe Creative Suite | AutoCAD | Revit | V-Ray | Sketchup | Design | Modelling | Construction Drawings | Specification | Estimate Budget | FF&E | Hand Sketching

Education

Bachelor of Interior Design

Yorkville University

Toronto, ON

2023

- Internship 2022: Designed a House in Halifax, NS, Canada
- Areas of expertise: Design, detailing drawings, and a 3D Perspective

Master of Engineering: Transportation Management

University of New Brunswick

Fredericton, NB

2017

- Conducted assessments to determine optimal timing for implementing spring load restrictions on low-volume roads.
- Utilized the Road Weather Information System (RWIS) data to identify the critical time for seasonal load restrictions (SLR) when the pavement undergoes initial thaw.

Bachelor of Construction and Building Engineering

Seattle University

Seattle, WA

2010

- Designed Wastewater treatment in the Seattle Channel and network reuse of the treated water.

Work History

Construction Management Engineer, Co-Contractors Inc.

Toronto, ON

06/2020 to 05/2023

- Created assembly and layout drawings for small details in construction using AutoCAD, resulting in a 25% increase in project efficiency.
- Analyzed technical data, designs, and preliminary specifications for City Star to ensure safety standards were met, contributing to a 20% reduction in potential safety hazards.
- Participated in meetings between suppliers, engineers, and other company personnel, leading to improved material inspection, substitution, and standardization processes, resulting in a 15% increase in product quality and consistency.

Procurement Engineer, CanTalk Co.

Fredericton, NB

09/2017 to 05/2019

- Oversaw construction projects to ensure compliance with established standards, budgets, and schedules.
- Collaborated with cross-functional teams involved in manufacturing, construction, installation, and maintenance projects, utilizing Primavera software, achieving a 90% customer requirement fulfillment rate.
- Managed the procurement process by preparing and tracking orders, and evaluating subcontractors for various projects, including swimming pool installations and complex landscape designs.

Affiliations

- CIDA | NCIDQ