

Project Management *Internship*

A Quick Summary of my Time at Spring Valley Corp!

2024 Summer – Spring Valley Corp

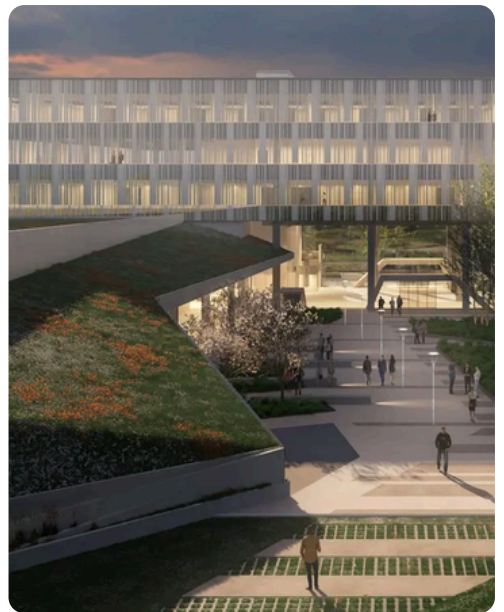
Overview

My internship at Spring Valley Corp was a valuable and transformative experience. As an engineer, I know teamwork is essential, but school can only teach so much. Working as a project management intern under managers with 30+ years of experience gave me a whole new perspective on how projects are led and delivered. Starting with almost no experience in this field, I gained an incredible amount in just four months—developing routines, finding mentorship, building strong connections, and completing deliverables. This opportunity gave me both professional growth and personal fulfillment, making it a truly well-rounded experience.



Responsibilities

- Quality Control for concrete facade panels
- Created schedules for mold fabrication, concrete pour, demold, and polishing based on the client's needs
- Organized shipments (CAD drawings, labeling crates, confirming shipment paperwork)
- Performed analytics (rejection/failure, production rates, mold fabrication rates)
- Confirmed architect drawings
- Presented progress and advised methods of improvement
- Frequent Inventory checks
- Communicated and assigned tasks to mold, concrete pouring, demolding, polishing, and shipment teams
- Communicated with other managers regarding schedules
- Deployed and aided in the deployment of programs to streamline imperative tasks (C++ program to create financial documents automatically, Python program to predict the number of fabricated panels by a shipment date accurately)



Projects

- 1 Park Row, Manhattan – \$152 000 000, 23-story development.
- Liuna 183 Vaughan Headquarters – Finalist for Development of the Year at the Greater Toronto Chapter's NAIOP Real Estate Excellence (REX) Awards.
- John Deutsch University Centre – Queen's University
- Elgin-Middlesex Detention Centre – Maximum security provincial jail

