CURRICULUM VITAE

Faith Marcelino, Advanced Diploma

(416) 368-1700 | fmarcelino@30fe.com
902 – 40 University Ave., Toronto ON M5J 1T1

EXPERT SUMMARY

Ms. Faith Marcelino is an Engineering Technologist at 30 Forensic Engineering. She holds an Advanced Diploma in Architectural Technology from Sheridan College, where she graduated with honours. Her career began with co-op roles in architectural project coordination within hospitals. Recognized for her academic excellence, she served as a tutor and learning assistant during her studies. Post-graduation, she contributed to small building renovations in the GTA as an Architectural Drafter for a private residential firm. Seeking to expand her expertise beyond design, she joined 30 Forensic Engineering, where she supports engineers in preparing architectural and structural drawings and conducting investigations following structural failures, fires, and vehicle impacts.

SPECIALIZED PROFESSIONAL COMPETENCIES

- AutoCAD, Revit, & Adobe Photoshop
- Design & Space Reconfiguration
- Project Coordination

ACADEMIC BACKGROUND

Advanced Diploma, Architectural Technology Co-op, Sheridan College, Mississauga, Ontario, 2021

PROFESSIONAL EXPERIENCE

30 Forensic Engineering

Engineering Technologist, Civil/Structural
2024 – Present, Toronto, ON

- Prepare drawings from field measurements, sketches, and photos
- Coordinate with engineers to ensure the full scope of work is captured on drawings for client and city review
- Provide engineering support on-site by capturing scans of site using a FARO Laser Scanner

OAB Architecture

Architectural Drafter
2021 – 2022, Toronto, ON

- Responsible for the preparation of architectural designs and drawings using AutoCAD, Revit, and SketchUp
- Developed both existing and proposed floor plans, elevations, and site plans to present to lead architect and clients
- Ensured proposed designs conformed with Ontario Building Code (OBC) 2012 and city by-laws accordingly

Sheridan College

Architectural Technology & Math Learning Assistant (Co-op)
2021 –2021, Mississauga, ON

- Organized and led multiple virtual tutoring appointments and drop-in sessions with individuals and groups of students
- Participated in class providing real-time support to students during hands-on exercises and virtual lessons
- Compiled project examples, short tutorials, and enrichment opportunities to further assist professors and students throughout the semester

St. Michael's Hospital – Unity Health Toronto

Architectural Coordinator (Co-op)
2019 – 2020, Toronto, ON

- Received project requests, compiled scopes of work, obtained proper authorization to proceed project start-ups, and monitored overall project status to completion
- Coordinated various construction projects including design, materials and service procurement, contract administration, and site arrangements
- Acted as a liaison between internal clients (doctors, nurses, etc.) and external contractors

Trillium Health Partners

Capital Planner (Co-op)
2019 – 2019, Mississauga, ON

- Responsible for developing and maintaining project files and drawings pertaining to Capital Planning and Redevelopment activities
- Updated signage and floorplan drawings throughout all three hospital sites by surveying affected areas thoroughly and diligently
- Supported project managers by overseeing multiple projects, filling out purchase orders, and communicating between team members, internal stakeholders, and vendors

AWARDS AND ACHIEVEMENTS

- Graduated with Honours from Sheridan College, holding an Advanced Diploma (AdvDip) in Architectural Technology Co-op Program
- Participated in the United Nations' Sustainable Development Goals (SDG) Conference and Workshop (2021)
- Participated in the Ontario Quality Assurance Audit Process (OQAAP) Site Visit (2019)