

# Tony Pham

Cell: 647-607-9028

Email: [tt2pham@gmail.com](mailto:tt2pham@gmail.com)

Portfolio: <https://t2tpham.wixsite.com/website>

## EDUCATION

**Advanced Diploma of Architectural Technology Co-Op**  
Sheridan College – Expected Graduation December 2021

**Bachelor of Mathematics in Mathematics/Business Administration - Finance Option**  
University of Waterloo – Graduated December 2011

## AREAS OF KNOWLEDGE

- Over two years of experience working as a general contractor in residential construction, building and renovating single family houses
- Worked with a large variety of subcontractors meeting quality and scheduling deadlines
- Experience managing various projects including construction, marketing campaigns, and social events
- Knowledge and understanding of construction processes and ability to ensure material takeoffs estimated are highly accurate
- Successfully demonstrates ability to learn both hard skills and soft skills quickly to perform any job

## TECHNICAL SKILLSET

- AutoCAD
- Sketchup
- 3D Modelling
- Revit
- Adobe Illustrator
- Adobe Photoshop
- Excel, PowerPoint, Word
- Estimating
- LEED Certification
- Commercial and Residential Building Systems
- Commercial and Residential Construction Drawings
- Commercial and Residential Building Materials

## RELEVANT WORK EXPERIENCE

### Solar Engineering Student

September 2020 - Present

PCL Construction; Toronto, ON

- Developed site plan layouts for solar farms across Canada, USA and Australia that met the client's requirements for megawatts generation, land-use restrictions, profitability goals, and government constraints
- Designed solar farm ranging from 10MW to 400+ MW in size, optimizing site layout to increase overbuild and performance to secure large contracts
- Accelerated projects by verifying 90% construction drawings and worked alongside electrical engineers, civil engineers and the project management team to quality check the designs
- Developed pivot tables and excel formats to review the impact of shading on energy production performance and providing additional analytics for optimizing tracker positioning and minimizing cut-fill
- Worked to standardized AutoCAD layouts and site nomenclature

### Estimating Student

January 2020 – April 2020

PCL Construction; Toronto, ON

- Worked alongside Lead Estimators to complete quantity takeoffs and pricing of structural components, concrete, finishes, and specialty equipment to produce accurate numeration for budgets
- Worked under time constraints to develop estimates that are accurate by using techniques such as historical GBA data, similar project comparison, and personal experience
- Worked on different project types including high-rise condominiums, amphitheaters, and libraries, gaining critical experience in reviewing architectural drawings, specifications, and quoting special featured components
- Coordinated with various subtrades to gather bids and unit prices to develop a reliable budget
- Assisted in completing RECAP and RFP submission documents ensuring information is clear, accurate and complete

# Tony Pham

Cell: 647-607-9028

Email: [tt2pham@gmail.com](mailto:tt2pham@gmail.com)

Portfolio: <https://t2ttpham.wixsite.com/website>

## General Contractor

January 2016 – December 2018

18 Gauge Construction; Toronto, ON

- Completed framing, plumbing, and finishing work on new construction projects and home renovations
- Accurately calculated material quantities of various jobs to ensure materials were readily available
- Worked with HVAC, Electrical, and Concrete subcontractors to ensure that jobs were completed to the required quality and completed within tight deadlines
- Adapted to unexpected renovation problems and provided solutions that reduced unexpected costs and delays in construction time

## OTHER WORK EXPERIENCE

### Front Desk Staff/Rock Climbing Instructor

January 2019 – March 2021

Hub Climbing Mississauga, Mississauga, ON

- Performed point of sale (POS) transaction and generated positive sale growth through upselling memberships
- Provided excellent customer service and facilitated the growth of the gym's community
- Instructed beginner rock climbers, providing training to ensure climbing safety is upheld
- Developed training modules and supervised new team members to reduced onboard time