

NATIONAL TRADESMEN DAY

ALEX TANGUAY VDC TECHNOLOGY INTEGRATOR

Q: What are some of the biggest advancements that have taken place in our industry over the course of your career? This could be in the industry as a whole, in your geographic region and/or here at Danforth.

A: Augmented reality & virtual reality. Robotic total stations for layout, laser scanning.

Q: What changes/advancements do you think are next on the horizon?

A: Major advancements in tech that will vastly enhance ore shops' ability to operate.

Q: What are the challenges facing our industry in the near term?

A: This is the only industry where building begins before the design is finished. This needs to change.

Q: How are we - as an industry and as a company - working to recruit, retain and prepare the next generation of tradespeople?

A: The marketing & VDC group have teamed up on a number of occasions to go to career events for high schoolers to heighten awareness of career opportunities in the trades. We brought some really cool tech including AR & VR headsets as well as demonstrated augmented reality for viewing BIM models using an iPad.

Q: Other thoughts on the industry and where it is headed, the benefits of working in the trades, etc.

A: The faster and more efficiently we adopt advanced technologies, the further ahead of the competition we will get.



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