








I am a seasoned Professional Civil Engineer and Project Manager of over 10 years, and a self-guided Full-Stack Software Engineer. A confident designer and developer with adept problem solving proficiency, business acumen, and a thirst for knowledge, I look forward to opportunities to collaborate with inspiring, like-minded people or organizations developing solutions with meaningful impact.

shawn huynh

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|--------------------------------|---|---|
| education | 2017 - current | Software Development Courses: Brainstation (Full-Stack Web Development), Udemy (Front-end Web Development, Java), Udacity (Intro to Computer Science - Python) |
| | 2004 | B. A. Sc. Civil Engineering, University of Toronto |
| technologies | | Javascript, Node, Express, React, MongoDB, PostgreSQL, HTML, CSS, SASS, jQuery, Bootstrap, EJS |
| projects | | Bloom (personal barista assistant) – Javascript, Node, Express, React, MongoDB, Mongoose 2Do (to-do app) – Javascript, Node, Express, React, PostgreSQL, Knex, Bookshelf Shawnify (audio player) – Javascript, Node, Express, React |
| professional experience | GHD Inc. Project Coordinator/Manager |  Oversaw unique and conventional municipal infrastructure designs of residential and commercial developments.  Recommended and negotiated engineering solutions that prevented significant future delays, environmental and social impact, and upwards of \$1.0M in costs. |
| | 2008 - 2017 |  Reported directly to the President, architecting, curating, analyzing, and reporting complex and detailed financial ledgers for significant community developments involving infrastructure costs ranging from \$1M - \$100M+.  Co-authored provincially significant environmental infrastructure and development planning documents. |
| | Mattamy Homes Project Coordinator |  Managed the full life-cycle of multiple residential, commercial and industrial developments.  Prepared and reviewed detailed cash-flow, forecasting, and development plans. |
| | 2005 - 2008 |  Reduced costs and expedited homebuyer delivery through prompt response, problem solving unexpected issues, and diligent follow-up. Advanced requisite legal documents for expedited government approvals of developments, thereby averting potential consequences of delayed property closings. |