A seasoned Professional Engineer (Civil) with a passion in software development and a recent graduate of Brainstation's Full-Stack Web Development program, I possess design and coding proficiency demonstrated in various full-stack web-app projects. As I steer my career towards development, I continue to expand my portfolio and toolset and looking to collaborating with inspiring, like-minded people or organizations developing solutions with meaningful impact.

shawn **huynh** P. Eng., B. A. Sc.

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education	2017 - current	Software Development Courses: Brainstation (Full-Stack Web Development), Udemy (Intro to Computer Science, Java, Web Development), Udacity (Python)
	2004	B. A. Sc. Civil Engineering, University of Toronto
technologies		Javascript, Node, Express, React, MongoDB, PostgreSQL, HTML, CSS, SASS, jQuery, Bootstrap, EJS
projects		Personal Barista Assistant —Javascript, Node, Express, React, MongoDB, Mongoose To=do Web-App — Javascript, Node, Express, React, PostgresSQL, Knex, Bookshelf Audio Player App — Javascript, Node, Express, React

professional experience

GHD Inc.
Project Coordinator/ Manager
2008 - 2017

↗ 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.

↗ 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
2005 - 2008

↗ Managed the full life-cycle of multiple residential, commercial and industrial developments.

↗ Prepared and reviewed detailed cash-flow, forecasting, and development plans.

↗ 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.