I am a self-quided Full-Stack Software Developer backed by over 10 years of Professional Civil Engineering and Project Manager experience. 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 P. Eng., B. A. Sc.

(647) 273-0096

M theprdg@gmail.com



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, PHP, Symfony, Laravel, ASP.NET.

projects

Mercedes Benz (Scripting) - PHP, Symfony

Atlanta Lawn Tennis Association (Front-End Overhaul)

- ASP.NET, Javascript, HTML, CSS, SASS, Bootstrap

Xeo Air (Drone Service SaaS WebApp)

- Javascript/jQuery, HTML, CSS, SASS, Bootstrap, PHP, Laravel, Eloquent

Bloom (WebApp)

-Javascript, Node, Express, React, MongoDB, Mongoose

professional experience

Inc.

Web Developer Aug .2018 - present

MMKKYWeb 7 Developed server-side scripts with PHP and Symfony to parse user CSV files to SQL database, including unit testing.

- **7** Rebuilt/redesigned front-end webapp with ASP.NET and Bootstrap, often completing sprint tasks ahead of schedule.
- Designed/developed SaaS webapp with Javascript, Bootstrap, Laravel (front-end), and Eloquent (back-end).

Project Coordinator/ Manager

- **GHD Inc. 7** Recommended and negotiated engineering solutions that prevented significant future delays, minimized environmental and social impact, and cost reductions over \$1.0M.
- 2008 2017 **7** Reported directly to the President, architecting, curating, analyzing, and reporting complex and detailed financial ledgers for significant development infrastructure costs (\$100M+).
 - **7** Co-authored provincially significant environmental infrastructure and development planning documents.

Homes Project

- Mattamy 7 Managed the full life-cycle of multiple residential, commercial and industrial developments.
- 7 Prepared and reviewed detailed cash-flow, forecasting, and Coordinator development plans. 2005 - 2008