BENJAMIN LOU-WONG

Graduate Civil Engineer

O Sydney, NSW, 2000

(04)39043948

blouwong@gmail.com

Recent bachelor's degree recipient from the University of New South Wales for Engineering (Honours). Certification in HTML5, CSS3 and vanilla JavaScript, as well as extensive experience using Figma. Over a year of experience working on and creating web applications and websites, focusing on user experience and user interface. Seeking to become a junior software engineer or junior front end developer.



Skills

Engineering calculations

Excellent

Implementation of web applications from concept through deployment

Very Good

Maintaining, optimizing, troubleshooting, and improving websites

Very Good

Creating robust and clean functional Javascript

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Good

Creating responsive web applications

Good



Work History

Graduate Cost Engineer

WT Partnership

- Advocated for the use of new modern software solutions.
- Acted as quality assurance for new internal software, resulting in the implementation of major bug fixes.
- Acted as client consultant on several live, major infrastructure projects for both government and private entities.
- Collaborated with software team members to implement new features
- Created and maintained Microsoft Excel spreadsheets using macros and formula functions.

2019-09 - Current

2017-11 - 2019-09

2015-12 - 2018-09

2015-12 - 2018-03

2015-02 - 2019-09

2020-10 2021-01 2021-11

 Resolved conflicts and negotiated mutually beneficial agreements between parties.

Cadet Cost Engineer

WT Partnership

- Assisted in the delivery of critical infrastructure projects.
- Developed and maintained courteous and effective working relationships.
- Performed data mapping and data extraction from BIM models for various Sydney Metro projects.
- Proved successful working within tight deadlines and fast-paced atmosphere.
- Shadowed senior staff to learn high level concepts and soft skills for project delivery.

Media Executive

TEDXUNSW

- Built and maintained positive business relationships with clients and company.
- Handled all photographic media related to TEDxUNSW.
- Handled external communications with media and public relations professionals.

Events Co - Director

TEDXUNSW

- Responsible for the organization and development of annual TEDxUNSW conferences by effectively working in a team.
- Collaborated with management and fellow supervisors to organize operations and achieve demanding schedule targets.

Education

Bachelor of Civil Engineering: Civil Engineering

UNSW - Sydney, NSW

Honours Class, ATAR: 68.156

Relevant Coursework Completed:

 Computing for Engineers, Engineering Mathematics, Engineering Computations, Engineering Design

Elected to Events Director for UNSW Photoclub in 2016

Certifications

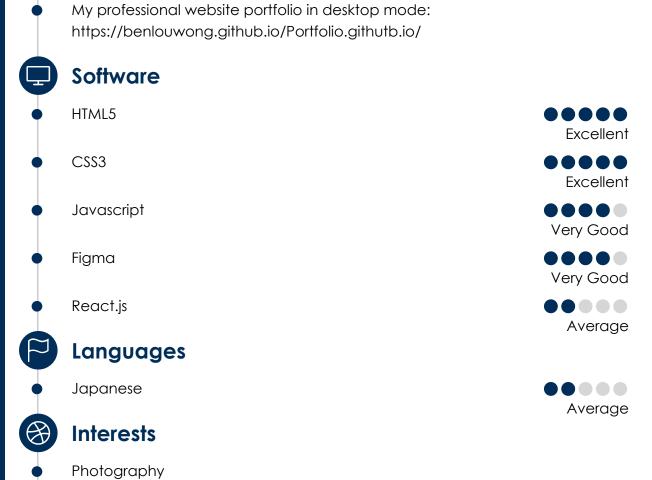
Build Responsive Real World Websites with HTML5 and CSS3 by UDEMY

Advanced CSS and Sass: Flexbox, Grid, Animations and More! by UDEMY

The Complete JavaScript Course 2021: From Zero to Expert! by UDEMY



Additional Information



Travel

Movies

Tennis