Hoang Long Le (Software Engineering – Artificial Intelligence)

(647) 906-6253 | longquan98@gmail.com | Scarborough, ON | https://www.linkedin.com/in/hoanglongle/

EDUCATION

Centennial College   Jan 2022 - Present
Advanced Diploma in **Software Engineering – Artificial Intelligence**   GPA: 4.2

Ho Chi Minh City University of Law (Vietnam)   Sept 2016 - Sept 2021
Bachelor Degree in **Law – Business Management**   GPA: 2.5

WORK EXPERIENCE

Media Developer Co-op Student   Jan 2023 – April 2023
Pearson Canada - https://www.pearson.com/en-ca.html
● Developing and debugging Pearson online EPUB textbooks with HTML5, CSS3 and JavaScript.
● Creating test cases and involving in manual testing activities on Pearson online websites and platforms.
● Applying WCAG 2.0 in front-end development to meet accessibility standards.
● Working independently or collaboratively with senior web developer and fellow co-op students.
● *Achievement:* Fixed major Zoom functionality issue in Pearson online EPUB books using JavaScript.

Operation Staff   May 2022 - Present
Centennial College Student Association Incorporated - https://ccsai.ca/
● Working independently or collaboratively in teams of 2 to 6 people.
● Providing quality customer service to Centennial students and employees, support within information, referral, wayfinding and respond to various inquiries.

SKILLS

● **Programming Languages:** Java, Python, C#, JavaScript, Typescript.
● **Web Development:** Angular, HTML, CSS, AJAX, JQuery, NodeJS, Bootstrap, JSON.
● **Software Development:** Software Development Life Cycle, Agile Methodology, Object Oriented Design, Software Testing.
● **Database:** SQL, PL/SQL, MongoDB, Firebase.
● **Operating System:** Linux.
● **Tools:** GIT, Jira, Heroku, VS Code, MS Visual Studio, Eclipse, Oracle, Spyder, Bitbucket, XAMPP, Figma, MS Visio.
● **Soft skills:** Analyzing, Detail Orientation, Collaboration, Time Management, Communication, Researching.

PROJECTS

Portfolio (Angular, Typescript, Bootstrap, Firebase)
https://portfolio-hoanglongle.firebaseapp.com/
● A portfolio site built with Angular, Typescript, Bootstrap and hosted on Firebase.
● Including introduction, work experience, projects, and contact information.

Puzzle Store (Angular, Typescript, HTML, CSS, Bootstrap, Firebase – Individual Project) – In Progress
https://puzzle-store-43bba.firebaseapp.com/
● Practice using Angular framework to build an e-commerce puzzle website.
● Practice using Google service and Firebase database for authentication and authorization.
● Practice using Typescript and Bootstrap to build interactive and professional front-end.
● Practice hosting and NoSQL database with Firebase.

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Survey Website (JavaScript, Typescript, Angular, NodeJS, MongoDB, HTML, CSS - Group Project)
https://aurora-research-company.herokuapp.com/landing
● Work in a group of 5 people as a back-end and front-end programmer.
● Practice using Angular and Typescript for building interactive front-end.
● Practice using JSON Web Token and MongoDB database for authentication.
● Practice hosting with Heroku, Version Control with GIT and Agile methodology with Jira.

Online Game Bug Smasher (HTML, CSS, JavaScript)
http://studentweb.cencol.ca/hle81/BugSmasher/BugSmasher.html
● Application allows users to catch the bug to get points, with features include score tally, speed change and user interface.
● Practice using JavaScript DOM to create responsive web applications.

To-do List Web Application (**HTML, CSS, JavaScript)**
http://studentweb.cencol.ca/hle81/Todolist/Todo.html
● Application allows users to create, remove, mark as progressing/done daily tasks.
● Practice using JavaScript DOM to create responsive web applications.
● Practice using CSS to style the application.

CERTIFICATES

Certificate of Participation – Blue Salt Media Hackathon   June 2023
https://drive.google.com/file/d/1TemjDFkvBK13b4vdMnRyZCu6P0odZzLg/view?usp=sharing

Data Structures and Algorithms – Programming with Mosh   Feb 2023
https://drive.google.com/file/d/1Z7lKlH7Mvc91R1VQhTOsdVIh7IrHETh2/view?usp=share_link

Certificate of Accessibility for Ontarians with Disabilities Act   Jan 2023
https://drive.google.com/file/d/1_lttHu9OnDqTKBdP0k9WlzJowz5wlCM9/view?usp=sharing

Microsoft Office Specialist PowerPoint   April 2021
https://drive.google.com/file/d/1eTDMHbgD-5afGnT5JzrmjD0lzsIJB3nS/view?usp=share_link

Microsoft Office Specialist Excel   Sept 2020
https://drive.google.com/file/d/1AUK2unoyWhH_yQiii5RaLDUcPa_xvyJN/view?usp=share_link

Microsoft Office Specialist Word   Sept 2019
https://drive.google.com/file/d/1Dp0cOnesvMjbl5d2NLOahxBwpHV4bcAH/view?usp=share_link