

Yan Shi

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FULL STACK DEVELOPER

I'm a full-stack developer with experience building and maintaining web applications. I have a strong foundation in front-end and back-end technologies, including PHP, JavaScript, HTML, and CSS. I'm skilled at implementing responsive designs and ensuring a seamless user experience across devices. I'm excited to bring my skills and expertise to your team and help build innovative solutions.

TECHNICAL & INTERPERSONAL SKILLS

Languages: Python, JavaScript, HTML5, CSS3, SQL, JSON, Typescript, EJS, Java, C++.

Libraries and Frameworks: React.js, Express.js, Bootstrap, Node.js

Databases and others: PostgreSQL, MongoDB, RESTful Routing, JSON API, OAuth 2.0.

Interpersonal skills: Collaboration, Problem-solving, Adaptability, Bilingual

TECHNICAL PROJECTS

Emo Sweeper - [GitHub](#) | HTML, CSS, JavaScript

Emo Sweeper is a mobile-first designed and simpler version of the classic Minesweeper game inspired by Microsoft Minesweeper.

- A simplified version of the classic game for a better mobile experience
- Solve the game mechanism by using recursive functions

GPTracker - [GitHub](#) | HTML, CSS, JavaScript, Bootstrap, MongoDB, Node.js, EJS, Express.js

GPTracker app allows you to easily log and track your fuel purchases, helping you stay on top of your fuel costs and expenses.

- Guest features include checking recorded transactions made by registered users and reviews of local gas stations.
- Registered user features include uploading transactions, adding local gas stations, submitting reviews of the stations, and keeping track of fuel efficiencies.

EXPERIENCE

Best Built-In Security, Security Systems Technician

Vancouver, BC, 12/2020 - 3/2022

- Installed and repaired intrusion/burglar alarms, CCTV systems, structured cabling, Audio-Video, networking, and set up systems for recursive payments.

Fusion Security, Security Guard

Burnaby, BC, 5/2019 - 7/2019

- Provide professional security services, including patrol and access control, as an On-call Security Guard.

Shopperplus, Warehouse Associate

Richmond, BC, 11/2017 - 4/2019

- Pick, and pack online orders, manage inventory, assist drop-in customers and help them complete pickup orders.

EDUCATION

General Assembly

Remote, Certificate Expected: Mar/2023

Full-stack software engineering 420+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

University of the People, Bachelor's Degree of Computer Science

Remote, Degree Expected: Sep/2027

Langara College, Associate of Science

Vancouver, BC, Graduated: 2017