JANE LE

Software Developer | Engineering Student

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EXPERIENCE

Climax Media Front-end Developer (Honda/Acura team)   Fall 2019

- Developed new UI features and bug fixes for the company's largest client MVC application using React, Angular, and C# in a three-week release cycle.
- Integrated Google Tag Manager events across all of Honda's React apps to enable sufficient data tracking and analytics for the client.
- Made major contributions to the release of Honda's CO_2 emissions display by designing and implementing reusable UI components which boosted environmentally-friendly sales.

Siemens Healthineers Software QA Specialist   Winter 2019

- Developed a mobile test suite for epoc® software using Pytest framework and Appium API to eliminate the need for manual testing.
- Documented software anomalies using Redmine to improve epoc® software, and reduce risk to potential patients.
- Wrote test cases in Testrail to ensure software met ISO medical standards.

PROJECTS

TeaBuddy   Android Application

- Developed and published an Android application using Kotlin, Firebase, and Realm, that enables tea-lovers to connect socially, obtain tea information, and time their brews.
- Implemented an interface that reads and displays tea data from MediaWiki Api.
- Created a clean UI/UX design to make the app more user-friendly.

Guidin' George   SMS Application

- Collaborated in a group of three to create a SMS application that provides Wifi-less users with geographic directions using Google Maps Api, Django, and Twilio SMS Api.

Personal Website   Website

- Developed and designed a personal website from scratch using React.

Breakin' Bricks   Web Application Game

- Fun retro-style single-player game developed using vanilla Javascript with multiple levels and challenges.

SKILLS

Languages
- Javascript
- Kotlin
- C++
- C#
- HTML/CSS

Frameworks/Tools
- React/Redux
- Angular
- jQuery
- .NET Framework
- Git
- Firebase
- Jenkins

Design
- Figma
- Adobe Photoshop
- AutoCAD
- SolidWorks

INTERESTS

- Gourmet candy taster
- Volleyball player
- Tetris dominater
- Tea consumer

EDUCATION

University of Waterloo
BASc in Honours Mechatronics Engineering
Class of 2023 (Expected)

Relevant Courses
- Data Structures and Algorithms
- Microprocessors and Digital Logic
- Digital Computation
- Linear Algebra for Engineering