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WEB DEVELOPER

Curious web developer with a strong user-centric approach to provide quality services and products. Utilize logic and compassion and translate client needs into functioning, real-life technological solutions. Build software using the most appropriate coding language for each project and test performance on different browsers and devices. Prioritize and accomplish goals within tight deadlines.

DEVELOPER SKILLS

- HTML, CSS, JavaScript, Typescript, Bootstrap
- Client-side: React, Redux, React Native, Angular
- Back-side: Node.js, Express, MongoDB, PostgreSQL,
- Content Management System (CMS)

EDUCATION

FULL STACK WEB DEVELOPMENT CERTIFICATION	2022
CAREER FOUNDRY, ONLINE PROGRAMMING BOOTCAMP	
BACHELOR OF ARTS, SPEECH COMMUNICATION UNIVERSITY OF WATERLOO. ON	2009

PROJECTS

Mini Game

- Users can score points by attacking monsters holding the 'enter' key while moving with the arrow keys.
- This project allowed me to learn about and utilize the 2D sprite animation, game physics, and other features vanilla JavaScript has to offer. <u>See project here.</u>

Al Image Generator

• Using React, Node.js, and OpenAl's Dall-e beta API, users can use their imagination to enter in any input and images will be randomly generated. Users can also upload an image from their local computer and the API will generate random variations of that photo. Images are also downloadable. See project here.

ChatGPT CLONE

- Made with Node.js backend and React frontend, users can ask the AI questions and with the power of OpenAI's API, it replies with a swift response exactly like the original ChatGPT. <u>See project here.</u>
- This project allowed me to understand the importance of keeping API Key safe and the risks of public exposure.

MEET APP

- This is a serverless progressive web app built in React. It uses AWS Lambda, OAuth2 through Google, and uses Google API to show events from various cities. Users can filter number of events and cities. See project here.
- The Meet-App project went through numerous unit testing to ensure the app can run error-free. This case study helped me understand the importance of running tests before publicizing.

- Cloud: AWS Lambda, Heroku, Netlify, Google Firestore
- Test Drive Development: Jest, Puppeteer, Enzyme

2023

2023

2023

re.

2022

PERRY WONG

Markham, ON, Canada

PODCAST BLOG & PODCAST HOMEPAGE

- Using primarily React, CSS, and ButterCMS's blog engine with built in SEO allows users to view blogs from their favorite podcasters by simply clicking on the blog card and taking them to the full article. Users can toggle to dark mode, and share blog links. See project here
- Using ButterCMS is more time effective in creating blog items and cards without having to create a backend. The built-in SEO feature can help generate more website traffic as well.

PROFESSIONAL EXPERIENCE

Freelancer, Markham, ON

Software Developer

• Designed personal dynamic projects such as 'rock-paper-scissors', 'to-do list', and my podcast homepage using HTML, CSS, JavaScript, React, and Node.js.

Stouffville Family Eyecare, Stouffville, ON

Manager Optician

- Delegate tasks to other colleagues during peak times, proactive listening to patient's dissatisfaction about services and eyewear, inspect the product to ensure measurements and prescription are accurate.
- Meet with suppliers to select the best selling and attractive products to update inventory and boost sales.
- Assist in the interviewing and hiring process for new staff.
- Train and educate all staff on sales techniques, product knowledge, and submitting orders using our POS software.

Warby Parker, Toronto, ON

Optician

- Assist clients with buying glasses, performing adjustments, and troubleshooting vision issues.
- Strive for 100% customer satisfaction with tailored solutions, attentive service, and overall happy clients.
- Meeting and exceeding weekly sales targets by selling multiple products in one transaction and upgrading lenses based on customer needs and budget.

2021- 2023

2021-present

2021-present

2019-2021