Branden Vongphakdy

bvongphakdy21@gmail.com | LinkedIn | Snowdenstyll · GitHub

Experience

The Beer Guy   Remote
Web Developer   2021 – Present
- Developed scalable REST API integrations with The Beer Store and Skip the Dishes using PHP, implementing JWT authentication and webhook listeners for real-time order processing.
- Integrated Stripe Billing to implement a subscription-based model, enabling users to access premium features.
- Led the Reward Points feature, enabling users to accumulate and redeem points on every purchase.
- Designed and refactored front-end systems from Bootstrap 3 to 5, integrating Gulp.js for automated asset minification on deployment, reducing load times by 15% and improving deployment efficiency.
- Automated brand promotion integrations by redesigning workflow to follow template design pattern, reducing manual intervention by 50% and accelerating campaign deployment timelines.

Detour Delivery   Guelph, ON
Founder   2020 - 2021
- Established a local grocery delivery service during the COVID-19 pandemic, securing AGCO certification and achieving full compliance with regulatory standards to deliver alcohol responsibly to hundreds of customers.
- Designed and deployed a web platform using Wix, integrating social media marketing (Instagram, Facebook) to boost brand visibility and drive a 40% increase in customer engagement.
- Supervised and trained a team of two employees, implementing a streamlined onboarding process that reduced training time by 30% and enhanced day-to-day operational efficiency.

Projects

Coup-Me (PHP)   https://coup-me.com
- Coupon aggregator platform developed using Laravel and styled with HTML/CSS and JavaScript.
- Integrated Google and Facebook OAuth APIs, for user login efficiency and implemented Google Analytics for actionable user behavior insights.
- Provisioned and managed AWS EC2 servers to establish robust production and development environments.

NodeBears (Solidity)   https://nftrade.com
- Developed and deployed Solidity smart contracts for Non-Fungible Tokens (NFTs), incorporating gas optimization and secure access controls to prevent unauthorized transactions.
- Achieved 100% test coverage using Mocha, Chai, and Hardhat.
- Facilitated over $500,000 in NFT sales by delivering reliable and high-performance smart contracts.

Skills

PHP, jQuery, HTML/CSS, MySQL, Mocha/Chai, React, Kotlin, Solidity, Python, Git, CI/CD, AWS Web Services

Education

Fanshawe College, School of Information Technology   London, ON
Advanced Diploma, Computer Programmer Analyst   Apr. 2024

- Coursework: Operating Systems, Algorithms, Software development, Object-oriented development, Client/server web development, Database development, Mobile Development.
- Technologies: Java, C++, JavaScript, C#, .NET, React, React Native, Kotlin, XML, HTML, JSON, CSS.

References available upon request