# **COULTER PETERSON**

## **FULL-STACK DEVELOPER**

MY 'WHY': I write code that makes people's lives better and more effective.

## **CONTACT**

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## **PROFILE**

Versatile full stack web developer that has 8 years of web development experience, 6 years of PHP stack experience, 5 years of JavaScript stack experience, and has been a part of teams building SaaS applications now in the hands of thousands. Able to turn design into structured and well-written code using popular frameworks.

## **EXPERIENCE**

#### **GRAVITYWIZ**

Contract Support Engineer | April 2023 – July 2023 Key Achievements:

- Contributed new code snippets in PHP and JavaScript to our GIT repo that let users customize their product experience.
- Improved our software products by re-creating customer issues, identifying breaking edge cases, documenting them, and/or suggesting a fix.

#### **POWER TO CHANGE**

Full Stack Web Developer & Analyst | August 2019 – April 2023 Key Achievements:

- Rebuilt the donation process for the organization by leveraging the existing API and creating a low-friction, pleasant experience on top of it in WordPress, PHP and JavaScript, allowing a smoother donation experience.
- Built and designed new streamlined websites for sub-brands in PHP/WordPress and Laravel/Statamic, while following the provided Adobe XD and Figma designs with pixel-perfect accuracy.
- Automated repetitive data-entry tasks with Python to close lagging communication gaps between departments.
- Worked on the Salesforce implementation team, which involved a custom SQL sync with the legacy CRM.
- Built an MVP marketing game with the Unity Game Engine.

#### 22APPS NO-CODE APP BUILDER

Contract Lead Developer | December 2019 – June 2021 Kev Achievements:

- Built the user authentication features, as well as the PHP-based API so it could be connected to website signups, the actual React/Node.js builder, and more.
- Heavily customized the website with PHP, JS, and CSS to match the client's needs in triggering automated workflows when a user signed up for a trial, purchased, referred someone, etc.

## **SKILLS**

PHP Laravel JavaScript Node.js React.js **React Native** Vue.js MySQL Postgres Ruby on Rails Tailwind CSS Diango Python Nginx **Unity Engine** C# .NFT C++ Git Webpack Redux Docker WordPress Shopify Development

# **TRAINING**

Degree in CIS
Certificate in CIS
Certified UX Designer
Certified A+ Engineer
Certified Network+ Engineer

# LIVE DEMO

#### SmoothFlight:

This is an alpha-stage proof-of-concept I developed to demonstrate how streamlined a project management flow can be in many cases.

- Led the development team through each phase of the project, and coordinated milestone requirements with the client.
- Consulted on the best methodologies for automatically deploying a cross-platform codebase to Android and iOS, based on the user's customizations in the React-based web builder.

### WP ENGINE / FLYWHEEL

Contract Full Stack Web Developer | December 2019 – July 2020 Key Achievements:

- Developed the broken link checker feature that runs within the Local Electron app, to speed up safe deployments of websites.
   Utilized React, Node.js, TypeScript, and PHP.
- Internal API testing, documentation, and development.

### **ASPEN GROVE STUDIOS (WP ZONE)**

Contract Full Stack Web Developer | April 2019 – September 2019 Key Achievements:

- Resolved user complaints in product lineup through writing new and refined code in PHP, React.js, and Node.js.
- Added new features such as a custom Single-Sign-On (SSO) solution, deeper integrations with existing products (utilizing SCSS, PHP, React.js, and more), and reviving previously shelved software to be ready for production sales.

#### FIRSTPAGE MARKETING

Full Stack Web Developer | October 2018 – March 2019 Key Achievements:

- Built client websites from provided .PSD files using PHP, WordPress, JavaScript and CSS.
- Heavily customized WordPress and WooCommerce setups with PHP, JavaScript, and CSS, based on the client's requirements.
- Improved the existing mailing system used in websites with MailGun API integration, which resulted in a 99% reduction in failed contact form submissions and improved customer satisfaction.
- Performed speed optimization on client websites through caching, image optimization, conditional CSS loading, and more to improve Google PageSpeed rankings.
- Handled security hardening for client websites by implementing malware measures, removing existing malware from unmanaged servers, and implementing best-practices recommended by OWASP.
- Developed product <u>ReviewInstantly</u> with PHP and MySQL as an upsell to existing clients which added a new revenue stream.