

FULL STACK DEVELOPER · SOFTWARE ARCHITECT

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"The best way to predict the future is to invent it."

## **Summary**

Highly skilled freelance software developer with a strong passion for continuous professional growth. Proficient in web-based and mobile technologies, I bring extensive knowledge of development and deployment processes to contribute effectively to a dynamic team.

In my current role as a Software Architect at CostDetect, I have demonstrated my expertise by leading the development of a successful grocery price comparison app from the ground up. Utilizing React Native with a PHP backend, I executed complex tasks including data extraction from external sources, machine learning, data visualization, and server architecture.

Dedicated to open source projects and active collaboration within tech communities, I thrive in command line environments and possess proficiency in Linux, tiling window managers, vim, and other minimalist tools. By customizing my desktop experience, I continually discover more efficient workflows, which can serve as inspiration for my work in UX design for web and mobile development.

Committed to personal growth and staying at the forefront of technology, I actively contribute to open source projects such as VisiData, Gitea, Sway, Vue, React Native, PHP, and soju. I constantly seek new challenges to enhance my problem-solving skills and embrace the latest advancements in the field.

I am highly motivated to join a team where I can further expand my skills, contribute to innovative projects, and drive impactful solutions.

## Skills\_\_\_\_

**Front-end** React, React Native, Vue, htmx, Hugo, SASS

**Back-end** Express.js, Next.js, Django, FastAPI, Laravel, Codelgniter **Programming** TypeScript/JavaScript, Python, PHP, Go, C, BASH

**DevOps** git, Docker, LXD, DroneCl, CircleCl

Languages English, Spanish

## Work Experience \_\_\_\_\_

CostDetect, Inc.

REMOTE

SOFTWARE ARCHITECT & FULL STACK DEVELOPER

Mar 2020 - Present

- Spearheaded the development of a mobile application using React Native and PHP, starting from scratch and successfully delivering a high-quality product.
- Leveraged SQL, Python, and d3.js to manipulate and visualize data, uncovering valuable insights and trends that drove data-driven recommendations for clients.
- Established robust data quality assurance standards to ensure the accuracy and completeness of ingested data, maintaining data integrity throughout the system.

**stumb digital** Saskatoon, SK

FREELANCE FULL STACK DEVELOPER

Jun 2016 - Mar 2020

- Collaborate with diverse clients across various industries to design and develop customized websites tailored to their specific needs.
- Engage in comprehensive consultations with clients, gaining deep insights into their requirements, and providing valuable recommendations on design and functionality.
- Manage the entire project lifecycle, overseeing tasks from inception to deployment and ongoing maintenance, ensuring client satisfaction and project success.
- · Maintain an impressive portfolio showcasing a wide range of skills and abilities, highlighting successful projects and expertise.

## **Responsive Distribution, Inc.**

Saskatoon, SK, Canada

Web Developer

Feb 2013 - May 2016

- Developed dynamic web solutions for high-traffic ecommerce sites, resulting in increased sales and enhanced user satisfaction.
- Implemented essential features like shopping carts, payment processing, and product search, significantly improving the overall user experience.
- Conducted rigorous testing and debugging to ensure seamless functionality under high traffic and sales conditions, ensuring a smooth user experience
- Provided ongoing support and maintenance to ensure the stability and effectiveness of solutions in a demanding high-traffic environment.

Freelance Web Developer Sep 2010 – Feb 2013

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Intermark Media NYC, NY / REMOTE

Web Developer Nov 2008 - Sep 2010

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