

SHAWN ZHANG

FULL STACK DEVELOPER

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SUMMARY

As a highly skilled Full Stack Developer with over 9 years of experience, I specialize in developing scalable, secure, and user-focused web applications using Node.js and React, while also managing UNIX/Linux-based systems to support reliable and efficient deployment environments; my expertise spans both front-end and back-end development, allowing me to deliver robust, high-quality solutions that meet complex technical requirements and maintain the highest standards throughout the entire software development lifecycle.

TECHNICAL SKILLS

Node.js	Laravel	Angular
React.js	Next.js	Wordpress
Vue.js	Tailwind	Python

PROFESSIONAL EXPERIENCE

Full Stack Developer **Scotiabank** **Oct 2018 - June 2025**

- Built customer web apps at Scotiabank using React and Next.js.
- Developed internal tools with Vue.js for banking operations.
- Integrated React components with secure backend APIs.
- Used Next.js for server-side rendering and performance gains.
- Unified frontend stack with React and Vue across projects.

Web Developer **Witmart** **Feb 2018 - Sep 2018**

- At Witmart, developed ERP systems using React and Laravel to streamline business processes.
- Built bank policy management systems with Django and Next.js for compliance automation.
- Implemented CI/CD pipelines at Witmart to automate deployment and improve release speed.
- Delivered full stack solutions integrating React frontend with Laravel and Django backend.
- Created scalable web applications for inventory, sales, and customer management at Witmart.

Full stack Developer **Idea Couture Inc** **Sept 2015 - Feb 2018**

- Develop web applications using HTML, CSS, MEVN stack.
- Create RESTFUL API endpoints for custom IoT devices and mobile applications using Python.
- Automate deployments using Ansible, Capistrano and Deployer.
- Develoop custom WordPress Themes and plugins.
- SSLconfiguration and DNS management on CloudFlare.

EDUCATION

Bachelor's degree, Computer Science **Jan 2008 - Jan 2012**

Dalhousie University

- web centric programming, network security, network topology, program language compile.

ADDITIONAL INFORMATION

- **Languages:** English.
- **Certifications:** MongoDB Schema Design Patterns and Antipatterns Skill Badge.