


DANNY MAY

SOFTWARE DEVELOPER

CONTACT

Danny.may.9012@gmail.com 

EDUCATION

Bachelor of Compute Science
Computer Science
University of British Columbia
2008 - 2011

SKILLS

Python (Django)
SQL (PostgreSQL, MySQL)
Cloud (GCP, AWS)
JavaScript (ES6, React, Redux,
Node.js)
Typescript
HTML/ CSS
CI/CD
Angular
Docker
GraphQL
PostgreSQL
PHP(Laravel, CI)

WORK EXPERIENCE

Senior Full Stack Engineer Lead

Gsoft

July 2022 - current

- Developed many Shop, Healthy, Digital Market, Business Websites
- Implemented the new UI, new technologies in many websites.

Front End Developer | React, Figma, Docker, Theme

GSoft

January 2019 - June 2022

- Designed and implemented a new UI for a Shopify store with Figma, Sketch, and Zeplin.
- Designed a new UI and implemented it under the Figma app.
- Managed a team of UI/UX and front-end developers who developed a desktop app and a single page web app using React and Angular.
- Developed doctor's and patient's journey, called engagement, which was an essential part of the application.
- Improved app's architecture by refactoring code and separating concerns like business, UI, and other layers.
- Demonstrated expertise in the utilization of GraphQL to communicate with the back end
- Orchestrated and directed the team's operational objectives for the front-end layer of an application designed to manage hotels.
- Optimized and systematized UI development, and sometimes design, of various eCommerce projects.
- Bolstered continued professional development with concepts and technologies, such as CSS preprocessors, UI pattern libraries, and JavaScript task runners.
- Containerized multiple applications as Docker images

Senior Python/Django Developer

GSoft

March 2015 - December 2018

- Manipulated various PDF files in Python and Java (read, convert, merge, export to PDF).
- Developed an API core, four eCommerce fully functional landing sites, two alpha versions, two payment gateways (PHP and Python versions with fifteen and twenty payment methods), and a lot of small tools and integrations with third-party services.
- Used Python, C# (including .NET ASPX), Bash, and PHP to create utilities and other small programs for managing Active Directory and user politics.
- Developed Python services and applications.

- Developed several new back-end API features as well as in-house tools, primarily in Python and adhering to best practices.
- Maintained, improved, and deployed Python-based projects, including a ticket management system and crawling systems.

Angular/JavaScript Developer | PostgreSQL

GSoft

June 2017 - April 2020

- Developed a new, white label sportsbook app, using Angular.
- Worked closely with the design team to implement the offer service.
- Built an HTML5 game based on cryptocurrencies using Pixi and Babylon.
- Created reusable game architecture.
- Developed the front end features for the South African Tourism portal.
- Developed modules for internal-facing Angular JS application.
- Used Angular Material as a supporting library for the application design, look and feel. Also used Flex-Layout as a supporting library to organize content on the pages.
- Designed and implemented a responsive UI as per client needs (used AngularJS and Angular 7).
- Designed and implemented systems architecture on multiple back-end and front-end projects using technologies such as Node.js, Django Python, and Angular.
- Designed and implemented multiple smaller web applications with MongoDB, Express.js, AngularJS, and Node.js.
- Developed front-end apps with jQuery and AngularJS.

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Senior PHP(Laravel) Developer | Tailwind CSS | Vue.js

KABS Laboratories

June 2012 - January 2015

Developed various applications; using Node.js, Laravel, Vue.js/React, SSR, Tailwind CSS, and Heroku or Amazon Web Services.

- Developed a Shopify app based on Laravel and Vue.js to add an affiliate system to Shopify stores.
- Developed and maintained the Shopify and Etsy dropshipping app that provides print-on-demand service.
- Leveraged PHP 7+ using Laravel, MySQL, and Redis to build robust Restful APIs in the back end. Leveraged AngularJS and SASS for the front end.
- Worked on a learning platform for educating children about finance. Created the PHP back end using Laravel with API endpoints, authentication, authorization, and testing, while ensuring it can handle many requests and respond quickly.
- Contributed to the platform's front end built-in Vue.js by following the best practices and connecting it to the Laravel back end.