Front-End Developer

# BRYON SIGAWIN

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**INTRODUCTION**

Front-end web specialist of 7+ years with a penchant for UI / UX design. Focused on crafting maintainable systems and delivering satisfying digital experiences.

**WORK EXPERIENCE**

### Business & Integration Arch. Specialist

March 2020 - present

Accenture Solutions

**Notable highlights (Dec 2021 - Dec 2022)**

- Front-end lead on a Next.js and React Native customer identity application for an international courier.
- Bootstrapped and maintained the shared front-end codebase, leveraging Nx to allow code sharing between the web and mobile application.
- Designed the front-end architecture and integrations with supporting systems and wrote design specifications and solution documents.
- Participated in solutioning meetings, did technical analysis.
- Defined the Jira issue transition workflow for the whole project, created diagrams, supporting documentation, and presented to the client-side team for review.

**Notable highlights (Jul 2020 - Nov 2021)**

- Web technical lead on an Angular-based corporate banking application for a state-owned Thai bank.
- Bootstrapped and was the lead maintainer for the Nx-based codebase, defining the architecture, coding guidelines and standards, toolings, versioning, and written documentation for a team of 20+ developers.
- Defined the Jenkins CI / CD pipeline and was the point man for releasing application builds to the test and release environments.
- Created high-level design diagrams and wrote design specifications for various application features.

**Others**

- Assisted in conducting technical interviews for front-end developer applicants.
- Carried out onboarding sessions with new developers for projects.

### Senior UX Developer

**Nov 2016 - Feb 2020**

FOREFRONT International

**Notable highlights**

- Developed and/or deployed multiple websites utilizing modern front-end practices (JAMStack) and technologies (React, Next.js, GraphQL, Netlify, Contentful, Shopify, WordPress).
- Fully revamped a major local property developer's corporate website, beginning from redesigning the UI/UX, all to rewriting the codebase and migrating to a more maintainable WordPress configuration.
- Created a Gulp.js based front-end web boilerplate meant for optimizing and speed-up development, and gradually became the standard workflow for the web developers on the team.

**Others**

- Proactively carried out R&D for relevant emerging tech in the web space, whilst sharing learnings with team members and leads for potential adoption, with the last being the JAMStack and Gatsby.js.
- Created interactive projections utilizing a Kinect sensor for the company's cafe decor.

### Hybrid Designer / Developer Intern

Jan 2016 - April 2016

VLT Kuala Lumpur

## Diploma in Multimedia Design

The One Academy

### Languages

JavaScript, TypeScript, CSS, SASS / SCSS, HTML, Handlebars, Pug, Twig, PHP, JSON, YAML, Markdown

### Technologies

Nx, React, React Native, Angular, Gatsby.js, Next.js, Vue.js, Svelte, SvelteKit, styled-components, CSS Modules, Storybook, Jest, Jasmine, Jekyll, Shopify, Netlify, Contentful, WordPress, three.js, Threlte, Node.js, Express, Firebase, MySQL, GraphQL

### Tooling

Gulp, Webpack, Babel, TSLint, ESLint, stylelint, commitlint, commitizen, Husky, Git, GitLab CI, Vagrant, Docker, Jenkins, Artifactory, Postman, Adobe Creative Suite, Figma, Confluence, Jira, Trello, Asana, Google Analytics