

Front-End Developer & Accessibility expert

Skills

- **Languages** : HTML 5, CSS 3, Javascript, Typescript,
- **Frameworks** : Angular (19), StencilJS, React,
- **Test** : Jest, Testing library,
- **Design** : Figma,
- **Accessibility** : Axe, Lighthouse, Tanaguru WebExt, RGAA assistant, Contrast checker, Ara, VoiceOver, NVDA,
- **OS** : MacOS, Windows,
- **Integration** : Github Action,
- **Versioning** : Git,
- **IDE** : VS Code,
- **Languages** : French (Native), Anglais (Proficient).

Education

- **2011 - 2014** : **Epita Digital School** (Sup'Internet) - Development and web technologies bachelor.
- **2023** : « **Accessibility Fundamentals** » certification (W3Schools).
- **2023 - 2024** : University Degree « **Digital accessibility officer** ».

Experience

SFEIR

Engineering manager - Since January 2021

Supervision of a team of around ten developers.

Trainer

Leading several training sessions about accessibility.

SFEIR - Société Générale

Lead Front-end Developer & Accessibility expert

Since June 2021

Context

“*Know Your Customers*” application developed in collaboration by several “stream”.
The application allow to onboard B2B clients and creation / edition of contracts.

Achievements

- Integration of “sg-bootstrap” components library.
- Fixing interface structure and apply design system rules.
- **Development** of new fonctionnalité on several different stream.
- Creation of a component library to be shared between different applications (inside KYC).
- Unit and integration tests.
- Express **Accessibility audit** (on 25 criteria).
- Prioritization of accessibility fixes
- **Support** for development, product and design teams around accessibility.
- Setting up automatic tools for accessibility and quality controls.
- Improvement of **multilingual management** (adding a tools for generating language files).

Technical environment

Frontend : Angular (13 - 19), JavaScript, HTML5, CSS3, SASS, TypeScript, Bootstrap, React.

Backend (Back For Front) : Java, NestJS.

Accessibility : NVDA, RGAA assistant, Contrast checker.

Design : Figma.

Integration : Git, Jenkins, Github Actions, Azure, Docker, Matomo.

SFEIR - Société Générale

Lead Front-end Developer

Novembre 2020 to June 2021

Context

SG-Markets Design System: Development of new components and improvement of existing code base on « sg-bootstrap », adding **code quality tools** (eslint, stylelint...).

Sg-bootstrap is a **component library** to be used by Société Générale developers.

Achievements

- Setting up new component in collaboration with design team. (picker, date-range picker)
- Setting up Typescript, CSS, HTML **linter**.
- Improvement of **unit tests** coverage (Jest).
- Improvement of **continuous integration**.

Technical environment

Frontend : Stencil, JavaScript ES6, HTML5, CSS3, SASS, TypeScript, React, Bootstrap, Webpack, TSLint, Webcomponents

Intégration : Git, Jenkins.

SFEIR - Engie

Lead Front-end Developer
June 2018 to Octobre 2020

Context

Development of **new functionalities** and **improvement** of existing code on e-Star website.

E-Star is a gas dispatching assistance tool.

The application provides access to forecasts, nominations, etc.

All these datas are displayed with tables, graphs and calendars.

Achievements

Improving code quality, maintainability, **consistency** and implementing new features and components.

- Package **Optimisation** and build time improvement (remove duplicate libraries, remove obsolete code...).
- Setting up Typescript, CSS, HTML linter.
- Improvement of **unit tests** coverage (Mocha / Chai).
- Improvement of **continuons integration**.
- Creation of new dynamic component to factorize code.
- Factorization of CSS code.
- **Training** team on new CSS practices (flexbox, grid, variables and SASS mixin)

Technical environment

Frontend : Angular, JavaScript ES6, HTML5, CSS3, SASS, TypeScript, Bootstrap, Material, KendoUI, Webpack, TSLint, GraphJS.

Integration : Git, AzureLab.

SFEIR - SeLoger

Front-end Developer
May 2016 to June 2018

Context

Development of new products and **redesign** of SeLoger B2B website (SeLoger Plus) with **AngularJS**.

Creating a new multiple theme and multilingual B2B website with **Angular**.

Achievements

- Redesign of component to prepare Angular migration.
- Setting up new products and new components.
- Writting de **unit tests** (Mocha / Chai).
- Setting up **new application** with Angular.
- Setting up Typescript, CSS, HTML **linter** and Teamcity reporter.
- Setting up **continuous integration**.
- Multi-theme management in SASS.
- **Multilingue management** (Internationalization i18n)

- **Collaboration** with UX team to improve user journey in application.

Technical environment

Frontend : Angular, AngularJS, JavaScript ES6, HTML5, CSS3, LESS, SASS, TypeScript, Bootstrap, Grunt, Gulp, Webpack, JSHint, TSLint, Plop.

Integration : Git, Jira, TeamCity.

Eurelis

Front-end Developer

July 2014 to January 2015

Context

Website Development for several clients within agency.

Achievements

- **Cetelem**: Lead Front-End developer (in charge of two developer and of the relation with the client) on **B2B2C website creation**: Integration of a customizable website (images and colors).
- **Illicado**: Redesign of a website to make it **responsive** (magento).
- **Maison de la Radio**: Development of pages adaptable to TV screens (Landscape and Portrait).
- **Samsung**: Development of a website for a one month marketing operation with a **decision tree**, the content updates depending on user answers.
- **Vu' La Galerie**: Development of a **cross platform application** with **AngularJS**, **Ionic** and **iBeacon**: the application displays the description of an artwork when the user is in front of it.
- **Saft**: Development of a website for batteries management.
- **So Colissimo**: Development of a responsive newsletter creation module.

Technical environment

Frontend : HTML5, CSS3, SASS, JS, jQuery, GRUNT, Git, Foundation, Handlebars, maps API, qtip2, AngularJS, Ionic, i-Beacon, JSON, SVN

Backend : Magento, Drupal, Symfony.

Integration : Git (Github, Gitlab), SVN.