# Albert/Yuebai XU

# Front End Developer

# PROFESSIONAL EXPERIENCES

feb.2020- Fullstack Developer, TheFork, a TripAdvisor company, Paris.

React, ApolloGraphQL, Redux, Typescript, NodeJS, Storybook, Jest, Enzyme, React-testing-library, Cypress.

- Implement Google Analytics with GraphQL for the Booking module, the search module and restaurant page for thefork.com.
- Add E2E test for the backoffice with Cypress and PollyJS.

Dec. 2017- React Developer, Fnac, Paris.

Dec. 2019 React 16.8, Redux, Redux-Saga, Redux-Form, Jest, Enzyme, Cypress, Codeship.

# Project 1 - The international purchase tunnel and authentication system

- Add payment methods for fnac.be/fnac.ch/fnac.es/fnac.pt/fnacpro.com
- Create authentication system for fnacpro.com
- Refactor the address form to meet the needs of different countries

#### Project 2 - Modularization

- Divide large-scale React project into several projects for independent deployment
- Create a node module to share configurations, css and components

#### Other Projects

DSP2, Scoring, Wishlist Aside

#### Contributions

- Refactor the payment in the purchase tunnel (components, sagas, reducers ...); 1400 lines of code removed
- Catch javascript errors by component DidCatch in React and display a special page to improve the UX in case of javascript error
- Update React to version 16.8 for all React projects; refactor codes with Hooks

# March-Sept. Fullstack developer / UX Designer (Internship), Pilotfish, Amsterdam.

2016 MEAN stack (MongoDB, Express.js, AngularJS, Node.js), Gulp, SASS, Yeoman, Digital Ocean

# Project 1 - BurningRate System

Design and implement the budget management system with MEAN stack and Restful API; deploy the node application to digital ocean

# Project 2 - Moog Branding

Implement the online styleguide with AngularJS; create the authentication system with NodeJS and passportJS

# PERSONAL PROJECTS

Data visualizations, technical articles

Please visit https://albertwhite.github.io/site/

# TECHNICAL SKILLS

Front End : Html5, CSS3, Sass, Javascript(ES6), TypeScript, React 16.9, Redux, ApolloClient, AngularJS, BackboneJs, JQuery

Test: Jest, Enzyme, React-Testing-Library, Cypress, PollyJS

Tool: Git Flow, Webpack, Babel, Eslint, NPM, Photoshop, Gulp, Rest API, GraphQL

Back End: Node.js, ApolloServer, ExpressJS

# **EDUCATION**

2015–2016 Interaction, University Paris-Sud, Paris, Master 2.

2014–2015 Human Computer Interaction, EIT Digital, Paris, Master 1.

2010–2014 Computer Science, Beijing University of Posts and Telecommunications, Beijing, Bachelor.

# VOLUNTEER

IxDA 2016 (Interaction Design Association) (March 2016, Helsinki).

IxDC 2014 (International experience Design Committee) (July 2014, Beijing).