JOSEPH JIN

6291 Broadway, Burnaby, BC · 778-829-9426

Email: jinyuhui61@hotmail.com • **Website** • **GitHub**

Education

2011.09 – 2017.6

BASc in Computer Engineering, Simon Fraser University

Experience

2017.08 – Present

QA Engineer, Drive Digital

- Created test cases, performed manual / automated testing for WordPress(theme) websites reported issues through DoneDone and performed retests
- Provided direct assistance to Front-end developers including Implementing/modifying styles and content (JavaScript/ CSS/ HTML)
- Performed monthly assessments of live websites to look for potential problems or crashes and created monthly maintanencec reports
- Provided technical support to customers and improved exisiting development process documents
- Participated in weekly learning sessions with web developers

Projects

2018.06

Qunar Mobile Site Imitation, A Vue.js SPA Project

- Set up Dev environment using Vue CLI and Webpack
- Used REM and Media Queries to accomplish mobile responsive
- Integrated Vue Router and Vuex in project to enable SPA routing and data transfer between Vue components
- Used third party libraries and APIs such as Swiper.js, Axios, Better Scroll, MapQuest reverse geolocation API to accomplish various features including iPhone scroll effect, current location and weather,
- Coded in ES6 syntax and used ESLint to format code and debugged with Vue dev tools and real devices
- Preview: https://josephjin.site/vue-qunar/dist/#/

2018.5 – 2018.6

Data Visualization

- Implemented a web application that allows user to visualize sales data in bar chart and line chart and modify exisiting data in JavaScript
- Created different modules, functions using ES6 features (Class, Array API)

- Used DOM manipulation to allow user to modify existing data and used localStorage to allow users to save their changes locally
- Used Window API to acquire window size to make responsive charts
- Preview: https://josephjin.site/works/ife/sell/

2018.5 – 2018.6

Forum Website

- Individually designed and Implemented Home page, Article page, Archive page, Login/Register page of a study forum
- Used JavaScript(ES6) and third party library (MD5.js, Moment.js, upload.js) to implement different features such as login, sign up
- Remotely worked with a Back-end developer and integrated article and register/login features with provided API
- Preview: https://josephjin.site/works/demo/

2018.5 – 2018.6

Portfolio Website

- Researched online for great design ideas and integrated in my design
- Implemented using HTML, CSS3 and JavaScript and hosted on GitHub Pages
- Used Media Queries to achieve mobile friendly
- Integrated LeanCloud API to store messages on LeanCloud Server
- Preview: https://josephjin.site/about-me/

Skills

- HTML5 & CSS3
- Familiar with common layouts, Box-model, Flex, Responsive, CSS3 animation, Media Query, REM and CSS preprocessor including: SASS, SCSS, Stylus
- Related projects:
    1) **Drawing a Pickachu with CSS**: http://josephjin.site/works/pikachu/pikachu.html
    2) **Static H5 webpage**: https://josephjin.site/works/ife/ife-day12-15/

- JavaScript, jQuery, Vue.js
- Familiar with DOM events, Prototype, Closure, OOP, Ajax, Async and 3rd party libraries
- Familiar with jQuery and its common DOM APIs
- Familiar with ES6 features including Class, Promise, Arrow function and Array APIs
- Related projects:
    1) **Countdown Timmer**: http://josephjin.site/works/JS30/DAY29.HTML
    2) **Whack-a-mole!**: http://josephjin.site/works/JS30/day30.html
    3) **Video Player**: http://josephjin.site/works/JS30/day28.html

- JavaScript Framework and Tools
- Familiar with Vue.js and related tools, including vue-cli, vue-dev tools, vuex, Vue Router
- Familiar with git and version control and command line commands
- Familiar with Webpack and related loaders including Babel loader, CSS loader
- Related projects: **Online Resume Editor** - https://josephjin.site/works/vue-resume/