Tsung An Yeh

Front End Developer

http://jos.tw
mail@jos.tw
Taipei, Taiwan

Summary

I am a **Front End Developer** with over 2.5 years of experience working in a startup. Having backgrounds of **Data Science** and **Art** enables me to cooperate with back end engineers and designers seamlessly. With passion for **Web Development and Design**, I am desperate for new techniques and best practices. The best thing as a Front End Developer is to deliver ideas and interacting with people.

Experience

MUZIK Creative Digital Ltd.   November 2012 - May 2015

Front End Engineer

I have been working as the main front end engineer for 2.5 years in MUZIK, a startup in Taiwan focused on music streaming services and other related business.

Projects

MUZIK AIR   March 2015 - May 2015

- Developed each feature as reusable components which inspired by React.
- Managed workflow with Webpack and npm scripts.
- Fully responsive at any screen size.
- Speeding up development by mocking server with Node.js and Hapi.

MUZIK STUDY   December 2014 - May 2015

- First tried on building single page application with pure React and Flux.
- Managed workflow with Browserify and Gulp.
- Fully responsive at any screen size.
- Speeding up development by mocking server with Node.js and Express.

MUZIK ONLINE   February 2013 - May 2015

- Built a single page application with Backbone.
- Progressive refactoring with Marionette which compatible with previous version.
- Enabled server-side rendering by sharing Twig templates between client and server.
- Managed workflow with RequireJS and Grunt.

Paganini Plus

- Built a dashboard with fully structured AngularJS application.
- Implemented with Material Design guidelines.
- Delivered the project in two month with agile development.

iMusic (unreleased)
November 2013 - December 2013

- A prototype of new music streaming service with different business model from current existing services.
- Delivered the product in one month with agile development.

Awards

Best Cross-platform App
May 2014

Microsoft //Publish/ Hackathon

MUZIK Together

- A Universal Windows App which can run on desktop, tablet and mobile.
- Sharing most of the code between different devices.
- Start from zero and developed within 24 hours, worked as expected.

Education

National Tsing Hua University
September 2009 - June 2011

Master's degree, Computer Science

GPA: 3.97 / 4.3

National Central University
September 2005 - June 2009

Bachelor's degree, Computer Science

GPA: 3 / 4

Technical Skills

Front End Development: HTML5, CSS3, JavaScript, ES6

CSS Frameworks: PostCSS, Sass, Compass, Susy, Bootstrap, Pure

JavaScript Frameworks: React, Flux, AngularJS, Backbone, Marionette

Automating Tools: Webpack, Browserify, Gulp, Grunt, RequireJS

Back End Development: Node.js, io.js, Express, Hapi, Socket.IO, PHP

Graphic Tools: Adobe Photoshop, Adobe Illustrator