

Jaeho Lee (이재호)

Strength

- Expert in modern front-end web development and UI design implementation
- Highly focused, fast learner
- Communication-oriented development

Education

- Bachelor of Fine Arts, Visual Communication Design, Hongik University March 2006 - February 2012
- Undergraduate, Computer Science, Korean National Open University March 2014 - February 2016 (estimated)

Work Experiences

Software Engineer, Spoqa Inc. March 2014 - Current

- Webapp-based tablet application (Dodo Point) development using Backbone.js, jQuery, React, Redux, etc.
- Designed and developed front-end web development workflow and test environment using Webpack, Babel.js, Karma, Mocha
- Developed in-house JavaScript libraries for phone number processing, AJAX request-response wrapper, React slide component, etc.
- Developed Dodo Point landing page (<http://dodopoint.com>) and conducted growth hack tasks using Heroku, Flask, Libsass-Python, PostgreSQL, Google Analytics, Crazyegg (resulted 3-500% conversion rate boost)
- Experience with authentication, internationalization/localization and mail/SMS/MMS service
- Web admin and business data visualization website (Dodo Insight) development
- Python backend development using Flask and SQLAlchemy
- Experience with integration tests, functional tests and backend unittests using Python-Selenium, Pytest
- iOS web app client development using Swift
- Business map visualization using D3, Leaflet.js, Google Fusion Table, etc.

Intern Developer, Company 100 October 2013 - January 2014

- Developed high-performance UI prototype using Greensock.js

Freelancer October 2011 - October 2013

- Designed and developed WordPress-based portfolio homepages and corporate content management system
 - <http://www.crevate.com>
 - <http://www.storyb.kr>
 - <http://www.hongiksidi.com/2012>
 - <http://standard-a.co.kr>

Skills

- Highly skilled in front-end web development and modern JavaScript infrastructure and workflow
- HTML5 and legacy browser compatible markup, CSS styling, DOM Scripting
- Web-based GUI and Single Page App using MV*/Reactive libraries (React, Backbone, Angular)
- GUI frameworks and CSS preprocessors (Bootstrap, Foundation, Compass, Sass, Less)
- Backend web development using Flask and SQLAlchemy, PostgreSQL
- Experience with Node.js, jQuery, React, Babel.js, Greensock, Bash, Jekyll, Git, JIRA, Github, Stash
- Graphic design / UI design / typography (editorial design) / photography and lighting / Adobe tools (Photoshop, Illustrator, Indesign)
- Korean-English translation (KATUSA-U.S. Army translator experience)

Language

Native Korean, fluent English, basic Japanese

Interests

Web browser, programming language, data visualization, developer tools, automation, open source

Open Source Contributions

facebook/react #3240 (translations)

spoike/reflux #371 (bugfix)

iojs/iojs #494 (bugfix)

babel/babel-loader #63 (dependency update)

jtangelder/sass-loader #51 (dependency update)

disjukr/croquis.js #2 (code cleanup)

facebook/relay #50 (bugfix)

Personal Projects (more can be found at <https://github.com/sairion>)

sairion/svg-inline-loader

sairion/react-yet-another-carousel

sairion/ajaxo

Featured Articles

Living on The Edge: 가장 앞에서 개발 (다시) 시작하기 (Living on The Edge: Writing App on The Cutting Edge)

원자료를 탐구하는 힙스터를 위한 가이드 (1): React 알아가기 (Hipster's Guide for Nuclear Reactor(1): Getting to Know React)

Contact Information

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