

JAVASCRIPT TO NATIVE

이것이 진짜 풀스택

KOSSCON 2016 / 오픈소스 프론티어 3기 김동우

주최  미래창조과학부

주관 *nipa* 정보통신산업진흥원

IPA Korea IT Business Promotion Association
한국IT비즈니스진흥협회


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목차

- ▶ 1. 발표자 소개
- ▶ 2. JAVASCRIPT의 오해
- ▶ 3. 풀스택의 환상
- ▶ 4. JAVASCRIPT가 세상을 먹어치우고 있다.
- ▶ 5. JAVASCRIPT TO NATIVE
- ▶ 6. 커뮤니티 소개
- ▶ 7. Q & A




Animation Page

JAVASCRIPT의 오해 : 2001

- ▶ 1. 이름 (The Name)
- ▶ 2. C의 옷을 입은 Lisp (Lisp in C's Clothing)
- ▶ 3. 타입변환(Typecasting)
- ▶ 4. 움직이는 표적 (Moving Target)
- ▶ 5. 디자인상의 에러들(Design Errors)
- ▶ 6. 형편없는 구현들(Lousy Implementations)
- ▶ 7. 나쁜책들(Bad Books)
- ▶ 8. 스탠다드의 부분 스탠다드(Substandard Standard)
- ▶ 9. 아마추어들(Amateurs)
- ▶ 10. 객체지향 (Object-Oriented)



A photograph of Douglas Crockford, a man with grey hair and glasses, wearing a dark suit and a purple tie. He is standing at a black podium, speaking into a microphone. His right hand is raised in a gesture. The background is dark, and the text "Write well." is projected in a light green, serif font on the wall behind him.

Write well.

JAVASCRIPT의 오해 : 2016

- ▶ React, JSX, Babel, ES2016, CommonJS, AMD, Browserify, npm, Angular, VueJS, RxJS, Grunt, Gulp, Broccoli, Mimosa, Webpack, SystemJS, Typescript, Flow, Ocaml, Functional programming, Ramnda, Fetch, Promise, polyfill, Request, Bluebird, Axios, Await, Flux, Flummox, Alt, Fluxible, Redux, jTemplates, jQote, PURE, Transparency, JSRender, MarkupJS, KnockoutJS, PlatesJS, jQuery-tmpl, Handlebars, Mustache, underscore, lodash, Jade, DustJS, DotJS, EJS, Nunjucks, ECT, Coffeescript, Jade, Pug, Elm, WebAssembly





JAVASCRIPT의 오해 : 2016





JAVASCRIPT의 오해 : 2016

- ▶ 1. React 시작하기
 - ▶ npm install create-react-app -g
- ▶ 2. 실행하기
 - ▶ npm start
- ▶ 3. 배포하기
 - ▶ npm build



How it actually feels to write JavaScript in 2016

<https://medium.com/@kitze/how-it-actually-feels-to-write-javascript-in-2016-46b5dda17bb5#.ybismvkh>



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풀스택의 환상



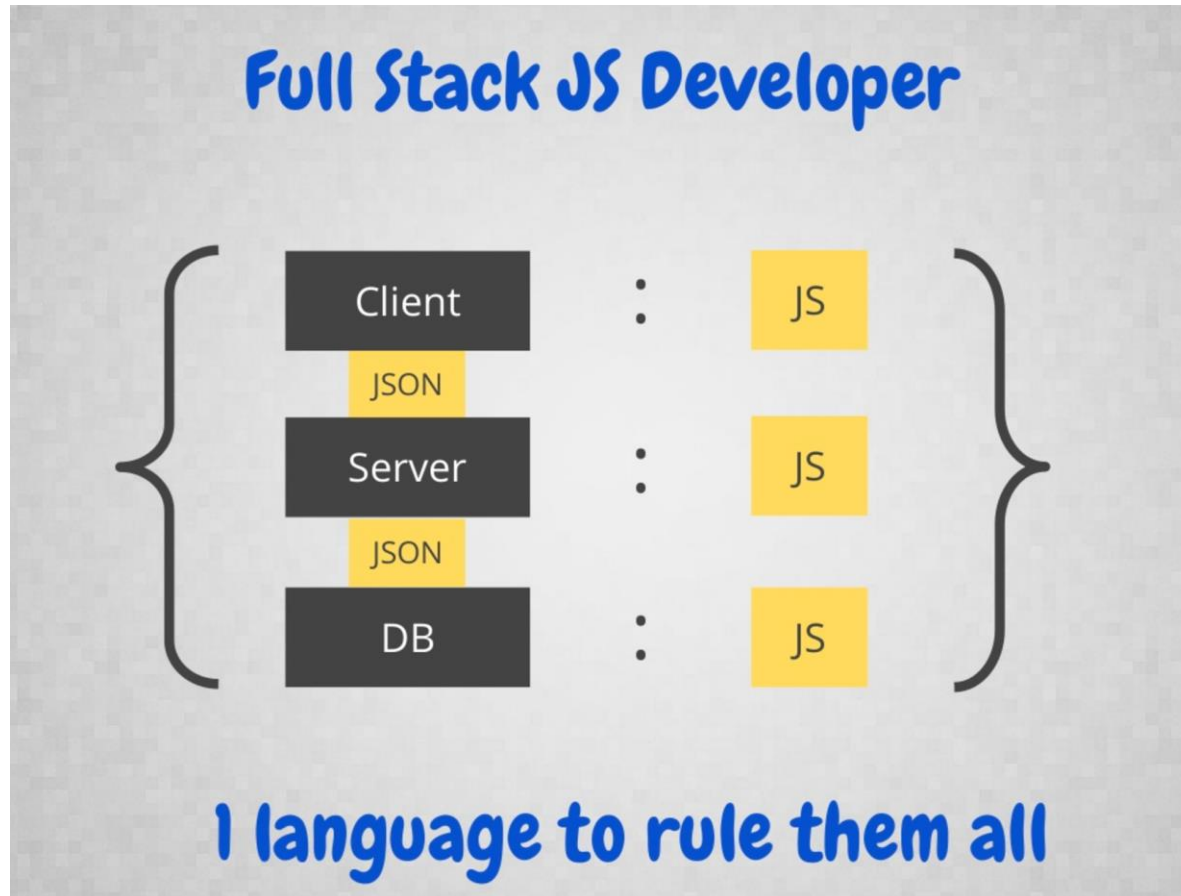
풀스택의 환상

- ▶ 1. System administration
- ▶ 2. Web development tools
- ▶ 3. Back-end tech
- ▶ 4. Front-end tech
- ▶ ~~5. Design~~
- ▶ 6. Mobile technologies



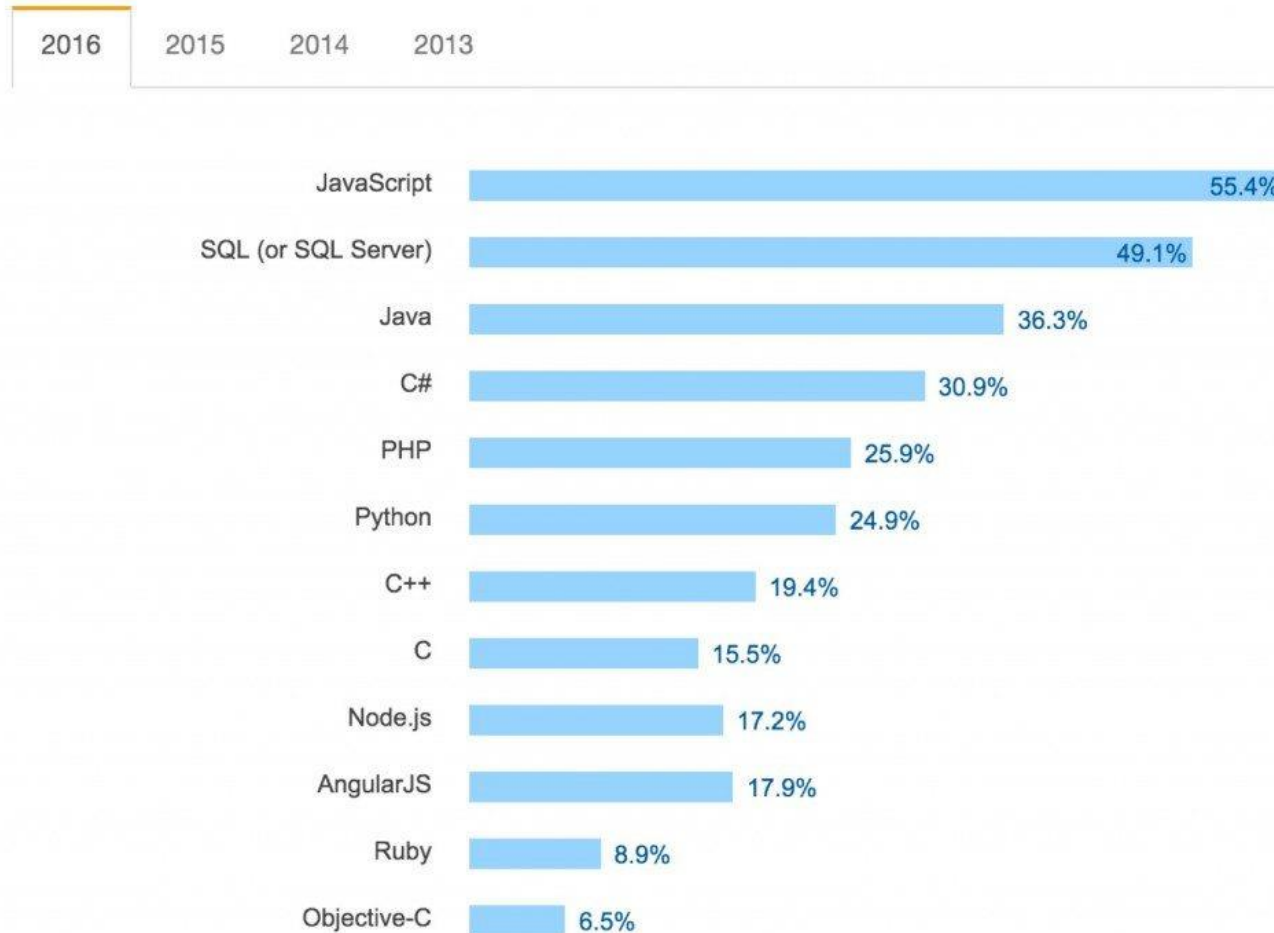
풀스택의 환상

- ▶ 환상을 현실로, JAVASCRIPT



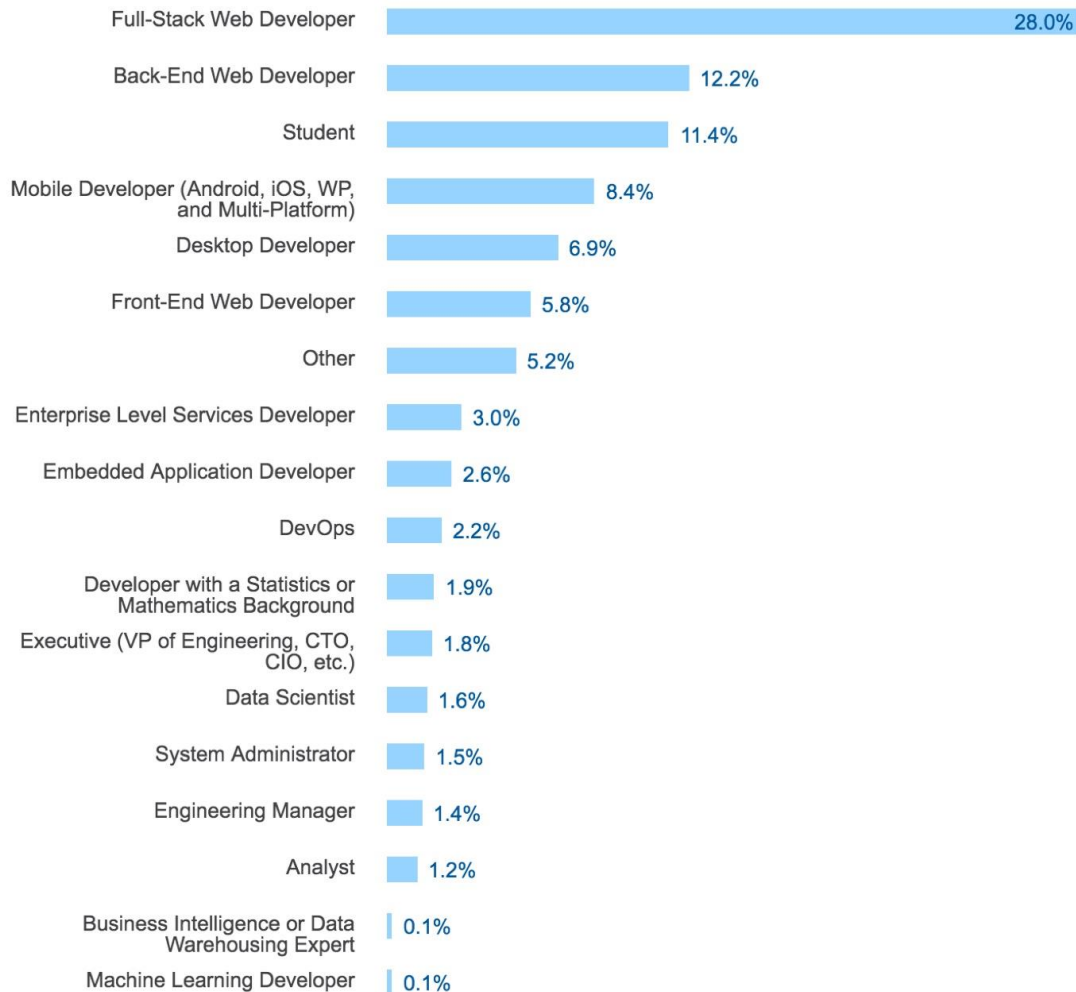
JAVASCRIPT가 세상을 먹어치우고 있다.

I. Most Popular Technologies



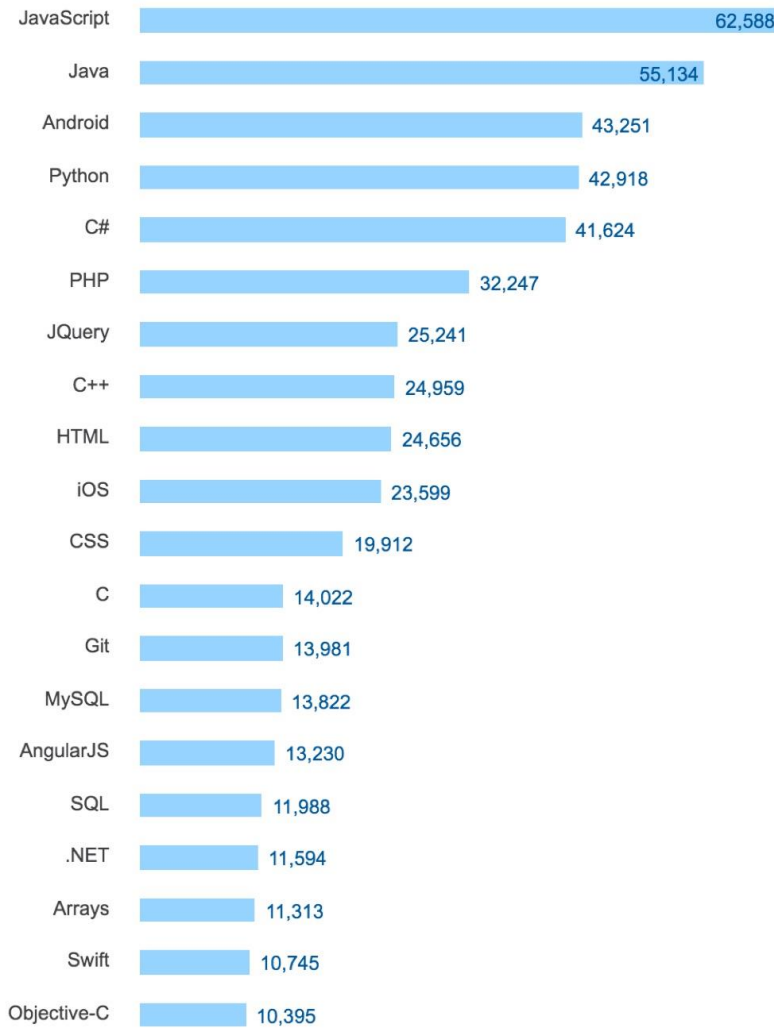
JAVASCRIPT가 세상을 먹어치우고 있다.

II. Developer Occupations



JAVASCRIPT가 세상을 먹어치우고 있다.

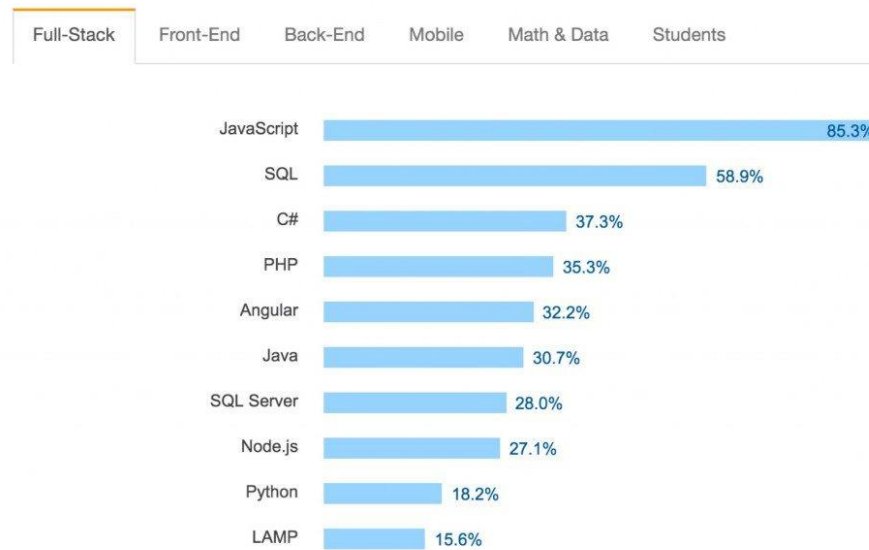
III. Top Tech on Stack Overflow



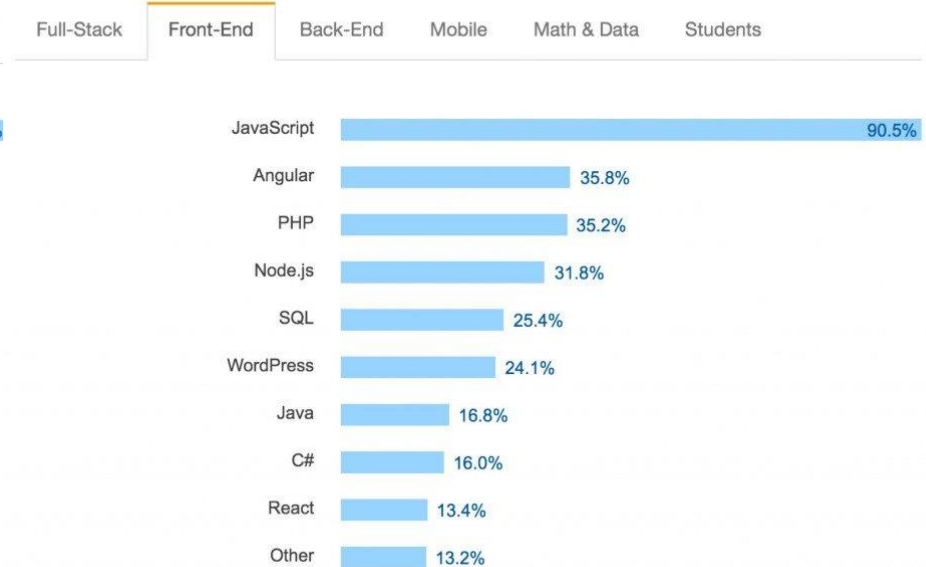
JAVASCRIPT가 세상을 먹어치우고 있다.

▶ JavaScript Is Eating The World

Most Popular Technologies per Dev Type



Most Popular Technologies per Dev Type



JAVASCRIPT TO NATIVE

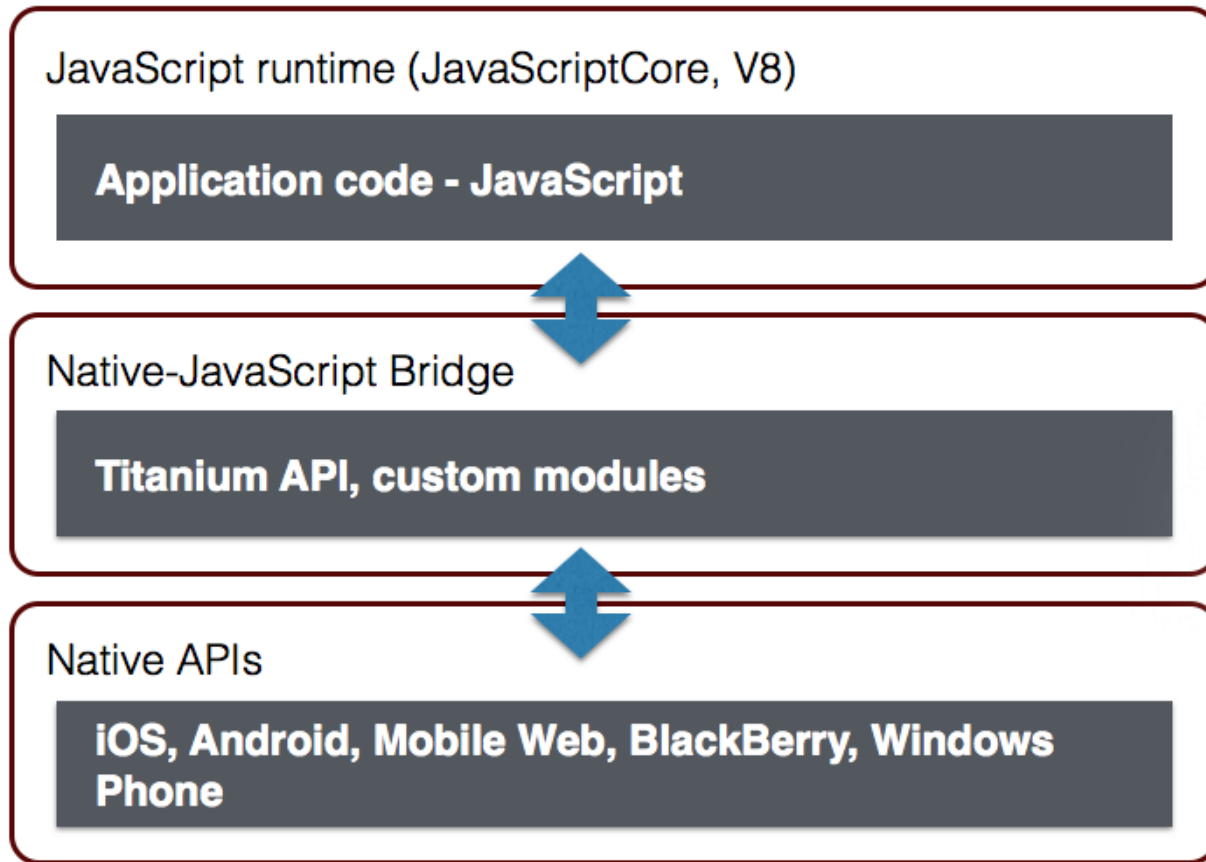
2010 Google's V8



Js to Native

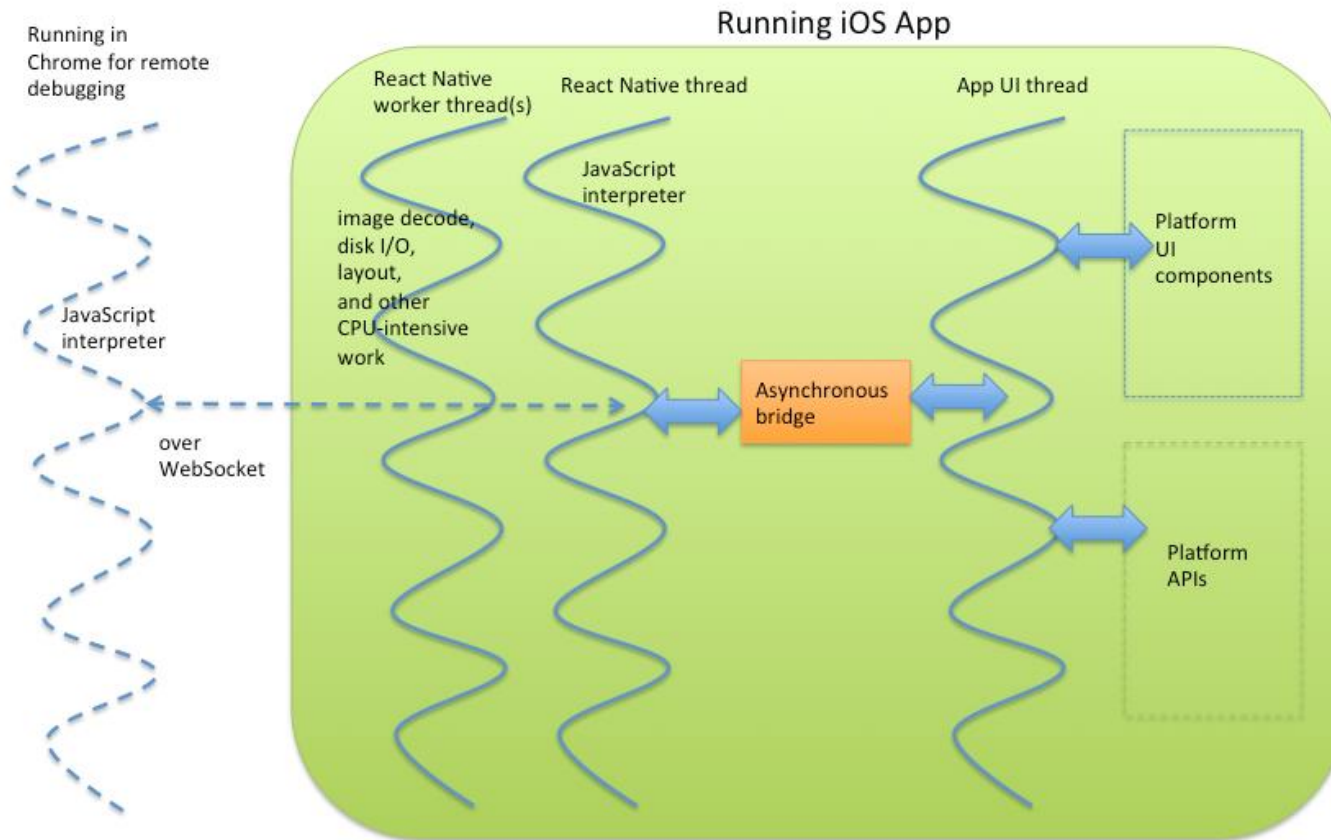
JAVASCRIPT TO NATIVE

▶ Appcelerator Titanium



JAVASCRIPT TO NATIVE

► React Native



JAVASCRIPT TO NATIVE

► Cocos2d-JS

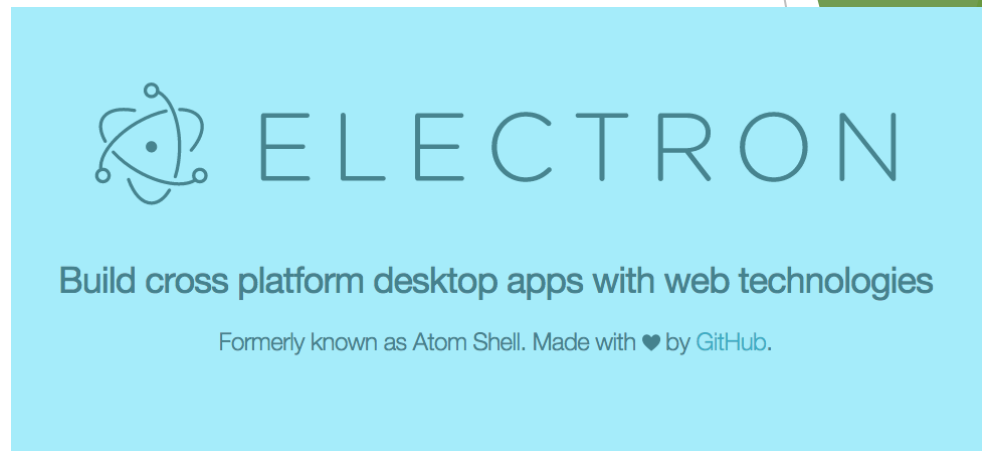
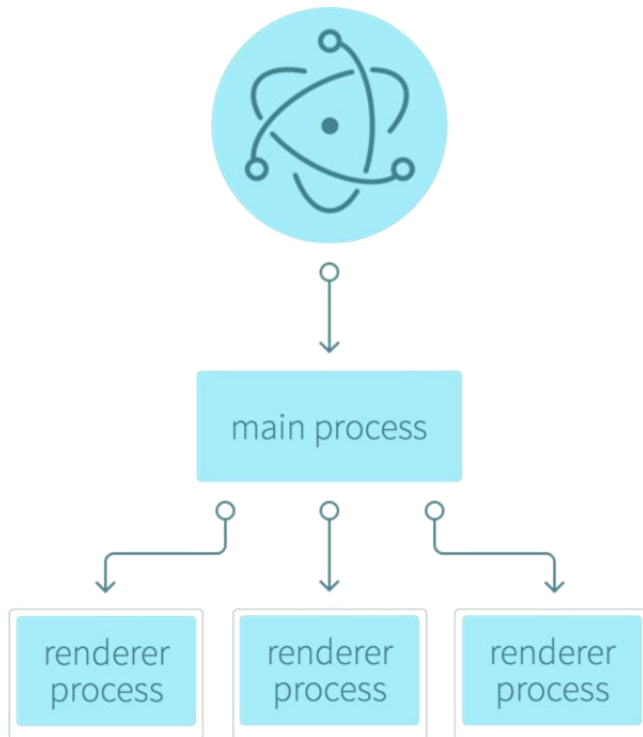


GETTING STARTED WITH COCOS2D-JS

http://www.cocos2d-x.org/wiki/Getting_Started_Cocos2d-JS

JAVASCRIPT TO NATIVE

► Electron



커뮤니티 소개



한국 타이타늄(Titanium) 사용자 모임인 tidev.kr은 자바스크립트로 네이티브 모바일 앱을 만드는 오픈소스 개발 환경인 [타이타늄](#)을 사용하는 개발자 커뮤니티입니다.



커뮤니티 소개



한국 ReactJS 사용자 모임인 [React Korea](#)는 자바스크립트로 **유저 인터페이스**를 만드는 라이브러리인 **ReactJS**를 사용하는 개발자 커뮤니티로 페이스북 공개그룹으로 운영됩니다.



커뮤니티 소개

COMING SOON

JSDEV.KR



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Q & A



감사합니다

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