DAVIS KOH

PROBLEM SOLVER

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SKILLS

Languages: JavaScript, Swift, Objective-C, SQL, HTML, CSS
Frameworks: AWS Serverless, Cocoa Touch, ExpressJS
Database: MongoDB, MySQL, PostgreSQL
AWS Cloud: Lambda, DynamoDB, SNS, API Gateway, IAM
Web Architecture: SOA, GraphQL, REST, JWT, MV*

CONTRIBUTIONS

yoga (prev. css-layout)

react-native

SwiftDate

serverless-graphql

EXPERIENCE

Founder at neighborr   Jan 2017 - present

Private community for apartment buildings
- Built completely in **Serverless** SOA using iOS, AWS, GraphQL, MongoDB Atlas and Auth0

Software Engineer at InRhythm   Jan 2015 - Jan 2016

Engineer for Agile Consultancy
- Conducted over **10 technical interviews** for engineering candidates
- **Serverside** contributor to internal IR Labs Project to help recruiters track potential hires

Lead Front End Engineer at Hearst (Black Book)   Jun 2015 - Dec 2015

Chief Engineering Consultant for **customizable** and **embeddable** SaaS AngularJS Car Valuation app
- Led client-side Architecture, CI and delivery from **start to finish** for greenfield project
- Trained engineers, coached product managers and advised executives on technical decisions

Front End Engineer at Amplify Education   Jan 2015 - Jun 2015

Consultant for Core Platform Team building Education AngularJS SaaS app used by **millions**
- Led Front End Refactoring, Spike and Analysis meetings for other developers
- Introduced Unit Testing and added over **50 tests** while enforcing new standards
- Optimized JS Loop performance by over **90%** across the codebase

Software Engineer at CrowdSurge   Mar 2014 - Nov 2014

Engineer building **customizable** SaaS apps handling **1000s of rps** sold to big name music acts
- Packaged 2 reusable FE components as **NPM packages** & contributed to existing ones
- Set up **Unit Testing** with Karma and **End-to-End Testing** with Protractor on core FE products
- Contributed fully-tested features to **Golang microservices** when needed

Back End Engineer at Pixbi   Feb 2014

Contractor for startup building embeddable **NodeJS** e-commerce apps for publishers

EDUCATION

New York University   Jan 2014

BA in Economics, *cum laude*

Web Development Immersive at General Assembly   Sep 2013 - Dec 2013