

Jasdev Singh

API and iOS Engineer



@jasdev



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jasdev.me

EDUCATION

University of Virginia, School of Engineering
BS Computer Science, BA Mathematics
Graduated May 2014, GPA: 3.683/4
VA Governor's School for Math, Sci., and Tech
Experimental Mathematics
South County Secondary School

WORK

Tumblr, November 2015 - Present
iOS Core Engineer
Imgur, June 2014 - August 2015
API and iOS engineer
Fitocracy - Spring 2014
Software Engineering Intern, Backend APIs
Twitter - Summer 2013
KPCB Engineering Fellow
Activation + Messaging, Email Notifications
Microsoft - Summer 2011, 2012
Software Engineering Intern
Azure, Bing Ads

SELECTED PROJECTS (more at jasdev.me)

Tumblr's iOS App

Worked on projects such as migration to a new networking stack, native third-party auth., performance logging, and an app-level Swift rewrite.

Public Extension

Weekly log of Swift extensions! (@PublicExtension)

Imgur's iOS App

Helped build and release the Imgur iOS app. Worked on features like upload, search, and the networking layer.

Imgur's Analytics Infrastructure

Built Imgur's internal analytics pipeline. This pipeline was used for traffic on all platforms including web, mobile web, iOS, and Android.

TECHNICAL SKILLS

Languages

Swift, Objective-C, Go, Python, PHP, Scala, Java, JavaScript

Frameworks and Runtimes

Cocoa Touch, Flask, Django, Kohana

Databases

Core Data, YapDatabase, MySQL, MongoDB

Libraries, Tools, and Software

Sketch, Atom, Paw, Reveal, S3, EC2, iTerm, git, Fabric, Redis, Memcached, Storm, jQuery, D3.js

SELECTED AWARDS AND EXPERIENCES

Recurse Center Fall 1 2015
CodePath Swift Honors and Project Semifinalist
2nd Place Imgur Summer 2015 Internal Hackathon
4th Place Gopher Gala (out of 128 hacks)
2014 Salesforce Hackathon Finalist (Heroku)
Lead Organizer HackUVA (hackuva.io)
Kleiner Perkins Caulfield & Byers Engineering Fellow
3rd Place API Hackday SF
Student-Founder @ HackCville (hackcville.com)
ICPC Programming Contest Regional Qualifier
Two-time finalist at PennApps, 2012 and 2013
1st Place Microsoft Intern XAPFest
2nd Place Facebook Summer of Hack
2nd Place Fairfax Regional Science Fair
President of Mu Alpha Theta (Math Honors Society)