

# Jasdev Singh

API and iOS Engineer



@jasdev



/jasdev



jasdevs@



jasdev.me

## EDUCATION

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**Recurse Center Fall 1 2015**

Focus on Swift and iOS

**CodePath (iOS) Spring 2015**

Swift Language Cohort

**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

## SELECTED PROJECTS (more at [jasdev.me](http://jasdev.me))

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**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.

**Mandible, Gopher Gala 2015**

An open source image uploader written in Go that can easily be deployed to AWS EC2 or Heroku with pluggable storage layers.

## TECHNICAL SKILLS

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**Languages**

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

**Frameworks and Runtimes**

Cocoa Touch, Flask, Django, Node.js, Express, Kohana

**Databases**

MySQL, MongoDB

**Libraries, Tools, and Software**

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

## WORK

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**Imgur, June 2014 - August 2015**

API and iOS engineer

**CodePath - Summer 2015**

iOS Project Grader

**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 DataMarket, Bing Ads

## SELECTED AWARDS AND EXPERIENCES

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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](http://hackuva.io))

Kleiner Perkins Caulfield & Byers Engineering Fellow

3rd Place API Hackday SF

Student-Founder @ HackCville ([hackcville.com](http://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

Northrup Grumman 1st Place Engineering Award

President of Mu Alpha Theta (Math Honors Society)