

Jasdev Singh

API and iOS Engineer



@jasdev



/jasdev



jasdevs@



jasdev.me

EDUCATION

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)

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.

Three, CodePath Spring 2015

An iOS app to help users track three positive things that happen each day with entry assistant, Dropbox backup, Today extension, and reminders.

Bridging Data and Dance Music, Undergrad Thesis

Performed a time series analysis on DJ Mag Top 100 data, created network diagrams of DJs at festivals, and sentiment analysis on SoundCloud!

UVa Search Extension, Fall 2013

Scraped UVa's student directory to create a type-ahead search extension for students.

API Hackday SF, Summer 2013

Reverse engineered Snapchat API endpoints to run a fun image contest with over 42k users!

TECHNICAL SKILLS

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

Imgur, June 2014 - Present

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

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

Northrup Grumman 1st Place Engineering Award

President of Mu Alpha Theta (Math Honors Society)