Jasdev Singh

API and iOS Engineer

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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

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 PROJECTS (more at jasdev.me)

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.

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)

TECHNICAL SKILLS

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

Frameworks and Runtimes
Cocoa Touch, Flask, Django, Node.js, Express, Kohana

Databases
MySQL, MongoDB

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