

JAMES DING

jamding@gmail.com | 925-872-9183 | www.jamesding.org

EDUCATION

Emory University

GPA 4.0, Computer Science B.S.

Dean's Achievement Scholar, Dean's List

Atlanta, GA

Aug 2011–Present

Foothill High School

GPA 4.45 (unweighted 3.99), *Valedictorian* of 596 students

SAT Reasoning: 800 Math, 790 Writing, 760 Reading; Chemistry: 800, Physics: 800, Math 2: 800, Biology 790

Pleasanton, CA

Aug 2007–June 2011

WORK

Likeplum Inc

VP of Engineering, Chief Marketing Officer – PHP/JS/DB | management | SEO/viral/paid/affiliate

Oversee marketing team, engineering team, and design team. Took a domain with < 1000 visitors and grew to 70k unique visitors per day within 4 months. Likeplum Inc is a startup at Hypepotamus incubator in Midtown Atlanta that builds an online tutoring platform, invited to Y Combinator and Stanford's Ebootcamp.

Atlanta, GA

Oct 2013–ongoing

Juniper Networks

Software Engineer – Ruby/DB/Java/JS/Rails/Capistrano/HTTP

Designed, deployed, and documented the Juniper- Service-Registry, a Ruby on Rails webapp and RESTful backend for system testing. The registry monitors (e.g. sanity checking) testing tools and their instances using server-side scripts.

Sunnyvale, CA

May 2013–Aug 2013

Infinera Corporation

Systems Engineer – SQL, NoSQL, Cassandra DB, Java, C, AutoHotKey, JVM

Built benchmarking framework for SQL vs NoSQL vs Cassandra DB; ported query logic from RDBMS to distributed db (non-SQL) for performance monitoring data at Infinera, the largest supplier of backbone DWDM (fiber optics) in North America.

Sunnyvale, CA

June 2012–Aug 2012

Emory Medical School

Computational medical researcher – 3D protein modeling, Animal Handling, Molecular Lab Techniques

Perform computer simulations to rationally design cancer drugs and confirm with biological experiments *in vitro* and in mice.

Atlanta, GA

Sept 2011–ongoing

ACCOMPLISHMENTS

Founder & Head Chef @ Butterhub Bakery in Atlanta, GA (butterhub.org/bakery)

Founder, head of marketing, and head chef of Emory's first late-night snack-delivery service, Butterhub Bakery. Finalist of Siperstein Business competition, featured on Her Campus Emory, Startup Crunch, and Emory Wheel.

Master Planner & Event Coordinator @ 2014 Emory Hackathon

Organized 2014 Hackathon Competition, raised \$15k in sponsorships with sponsors including Microsoft, Uber, Mailchimp, Unitedway; 350 signups from Georgia Tech, Emory, UGA, and other schools. 36 hour event, see <http://emoryhackathon.org>

Founder & Editor @ Airlats Science News Site (airlats.com)

Created fitness, nutrition, and health online news site in 2011. Currently have 33k subscribers, 6 journalists, 2 editors, and 300 new readers daily. Airlats differentiates itself from other sites in that we analyze and critique primary literature for experimental method and their discussion of results

Finalist @ HackAtl 2013 (hackatl.org) – entrepreneurial hackathon judged by VC's in Atlanta