Tejas Manohar

Software Engineer and Entrepreneur

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EXPERIENCE

AutoLotto, San Francisco — *Lead Engineer*

April 2015 - PRESENT

Directing a full-stack engineering team to take a product from inception to growth. Designed and developed modular backend with RESTful API using ES6/7 (via Babel), Node.js, Express, and MongoDB.

HubSpot, Cambridge — *Software Engineer Intern*

May 2015 - August 2015

Contributed to Singularity, an open-source Mesos framework in Java Dropwizard and Backbone.js. Developed an automated interview scheduler frontend in React.js and ES6 following Flux design pattern.

Populr, Nashville — *Software Engineer Intern*

May 2014 - August 2014

Developed anti-spam agents, improved browser support, and setup caching, compression, and load balancing to scale a Ruby on Rails app.

OPEN-SOURCE

Node Schedule

Maintainer; Flexible job scheduler for Node.js allowing date-based scheduling with optional recurrence rules. ~30k downloads per month.

Boris

Maintainer; A tiny yet extensible REPL for PHP. Foundation of Laravel 4's built-in debugger named "tinker". ~250k downloads per month.

Omnus

Creator; Offline music streaming server that transfers audio data over phone calls. Top 10 at MHacks Winter 2015. ~200 stars on GitHub.

Koa

Contributor; Expressive HTTP middleware for Node.js to make developing web applications and APIs more enjoyable. ~60k downloads per month.

Singularity

Contributor; API and web app for managing Apache Mesos tasks — including long running processes, scheduled jobs, and one-off tasks.

PROFILES

github.com/tejasmanohar

twitter.com/tejasmanohar

medium.com/@tejasmanohar

SKILLS

Languages: JavaScript, Ruby, HTML/CSS, Python, Java, PHP

Databases: PostgreSQL, MySQL, MongoDB, Redis, Memcache

Frameworks: Express, Koa, Rails, Sinatra, React, Angular

Tools: *nix, GNU, Node.js, AWS, Heroku, Git, Vim, Atom

ACTIVITIES

Founder of CodeDay Nashville, the region's first student hackathon.

Founder of Appupa, a software consulting group that worked with various clients, including Namecheap, DuckDuckGo, and Yo.

Featured on Code.org. Interviewed about my motivation, experience, and past software projects.

Finalist at various hackathons, including MHacks, CodeDay Spring St. Louis, Hack for Change Nashville, and Hack the North.

MTSU Blue Spark Awardee for my project, EdAllies, an academic social networking platform.