

Kevin Kennis

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summary

I am a software engineer with a UCLA Applied Math degree and web development experience via Dev Bootcamp. I am currently looking for junior positions in the tech industry where I can solve tough, challenging problems up and down the stack.

skills

SKILLED IN: Ruby, Rails, JavaScript, jQuery, React.js, React Native, D3.js, three.js, Node.js, Express.js, HTML5, CSS, SQL, REST APIs, RSpec, Data Visualization, Web Scraping, Git, Agile Workflow, Public Speaking

FAMILIAR WITH: C++, Java, Python, R, MATLAB, PHP, Sinatra, Excel, InDesign, Data Science, Heroku, Machine Learning

education

University of California, Los Angeles

B.S., Applied Math with Specialization in Computing 2015

Dev Bootcamp

Software Development 2015

projects

The Hufts - Deployed December 2015 (Team)

- Worked with team of three on the Hufts, an algorithmic stock trading development platform
- Decoupled Node.js application running on Express, MongoDB, and Parse
- Main personal responsibilities in backend, including writing backtesting engine and API, JS wrapper for C++ algos, and tests

PitchIt — Deployed October 2015 (Team)

- Weeklong Dev Bootcamp capstone project - pitched the idea and served as lead for a team of four, guiding workflow and architecture
- Decoupled application with Rails REST API backend and Rails web frontend and React Native mobile frontend
- Other technologies: React.js (for web), Kimono APIs, jQuery, Skeleton.css

SF Rents: A Visual Report — Deployed October 2015 (Solo)

- Data visualization project using D3.js, Three.js, jQuery, and TopoJSON
- 3D model of San Francisco average rents by zip code over ~5 years of data
- Modular design extendible to different regions, timeframes, and metrics

TeamUp — Deployed September 2015 (Solo)

- Lightweight Sinatra application with jQuery and Kimono APIs for web scraping
- First full-stack web application, deployed to Heroku - essentially a sports news aggregator for favorite teams

experience

Dev Bootcamp, *Apprentice*, San Francisco, CA

Jun 2015 - Oct 2015

- 9 week, 80+ hr/week full-stack software development bootcamp.
- Main tech skills: MVC frameworks (Rails), JavaScript, algorithmic thinking, database design, software architecture, test-driven development
- Main personal skills: Pair programming, best practices, agile workflow, engineering empathy, team leadership

Mach 2 Consulting, *Content Writer*, Larkspur, CA

Nov 2014 - Jun 2015

- Worked with founder and CEO in writing series of articles for website and SEO
- Posts provide guidance in business management and reinforce Mach 2's consulting strategy for accelerating experience
- Example Topics: Feedback, Brief/Debrief, "The Culture of Apprenticeship"

LA Moneythink, *Vice President*, Los Angeles, CA

Sep 2012 - Jun 2014

- Organization seeking to improve financial literacy and college opportunities
- Taught finance classes at local underserved high schools in South Central Los Angeles
- 2013 National Video Contest Winner and National Conference UCLA Representative

Marcus & Millichap Real Estate Investment Services, *Sales Intern*, San Francisco, CA

Jun 2011 - Jul 2012

- Research market to produce lists of potential investible properties based on principals' investment criteria
- For ongoing deals, developed marketing materials, from marketing packages and offering memoranda to postcards and other mailers
- Assisted with due diligence processes and created database of Bay Area RE professionals