

# Jack Vaught

## Engineering Lead

New York, NY

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Software Engineer and Engineering Leader who loves to collaborate cross-functionally to solve problems and build scalable features, quickly. I firmly believe that the best software is developed as a team, and not by a collection of individual contributors.

## Experience

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### Engineering Manager

Oct 2020 - Current

Swoop, Los Angeles/New York/Remote

Reported to CEO and managed two teams of engineers. I was hired as a software engineer but as needs arose, gradually gained more responsibilities including people management. Eventually became the head of the department and served in the company leadership group.

- Lead development of vertical SaaS Transportation platform leading to growth from \$0 to \$1M in annual recurring revenue
- Orchestrated hiring process and increased engineering staff from 1 to 8 engineers with a focus on diversity and ramping up engineers from atypical backgrounds
- Managed engineering budgets with leadership to maintain 10% ratio to software revenue to cost of goods sold
- Managed one team of engineers directly and the engineering manager of our second team with weekly 1:1s, quarterly reviews, and mentoring

### Software Engineer

Feb 2020 - Oct 2020

Swoop, Los Angeles/Remote

- Standardized and improved processes for code reviews, release pipeline, sprint pointing/planning, product/dev handoff
- Co-architected and wrote layered, event driven server architecture with a focus on modularity and testability
- Collaborated cross functionally to plan, build, and deploy features combining internal solutions with third party API's for flight tracking, payment processing, geo-locating and mapping, SMS/email communication, and many more

### Lead Software Engineer

Apr 2019 - Jan 2020

Hyperdraft, Inc (formerly Aventas, Inc), Los Angeles, CA

- Architected, designed, and built a rich text editor from scratch using vanilla JavaScript and Vue in Electron
- Wrote "legal parsing engine" for real-time syntax highlighting, auto-complete suggestions and auto-numbering on legal texts
- Wrote and architected file system API for managing, importing, and exporting legal projects and files using Node

### Software Engineer

Aug 2018 - Dec 2018

Super Deluxe, Los Angeles, CA

- On the job self-taught Java and Swift to update an existing Android app and launch a new iOS app
- Established better tech to user development pipeline through improved release management, new feature demos, and weekly feedback meetings

### Vehicle Data Editor

Feb 2013 - Jan 2018

Edmunds, Santa Monica, CA

- Verified and maintained content and data for website with 14 million unique monthly visitors
- Improved UX of new and legacy data entry/publishing systems with offshore dev team

## Education

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University of Illinois Urbana-Champaign

Aug 2009 - Jun 2012

BA - History Honors

Hack Reactor Coding Bootcamp - Los Angeles

Jan 2018 - Mar 2018

## Hobbies

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Relearning the piano after not playing for 20 years, cooking dairy-free food, golf, co-parenting two cats