Andrew Capshaw

Software Engineering Manager — Austin, TX

+1 (512) 694-2524 andrew@capsh.net capsh.net/hire

About

I am a Software Engineering Manager with over a decade of industry experience. Throughout my career I've worked as both an individual contributor as well as in technical and managerial leadership positions.

Over the years I've developed a leadership philosophy¹ centered around thoughtfully serving my team to ensure their ability to have an impact and a fulfilling career. I would love to engage with potential employers on this and see where we agree and where we disagree.

In my next position I'm open to both technical individual contributor roles as well as frontline management roles. I'm available for remote, hybrid, and in-person roles in Austin, TX.

Experience

Software Engineering Manager / Indeed

 $2019 \rightarrow Present (6 years)$

As a manager, I mentor, grow, and evaluate my team. I work with individuals on personal opportunities for growth, with our PM and UX leads to co-lead the team, and with the team as a whole to ensure we are focusing on the right work.

Teams

- I currently lead a team that helps employers schedule interviews on Indeed (2023 to Present)
- Prior to this I led a team focused on tools for the enterprise customer segment (2021 to 2023)
- I first became a manager on a project called Indeed Hire, a homogrown recruiting agency (2019 to 2021)

Responsibilities

- Coach, grow, and evaluate a team of software engineers
- Define and drive progress towards quarterly goals and OKRs in partnership with product leadership
- Define, prioritize, and measure the impact of product changes in partnership with product leadership
- Ensure smooth deployment of new features via iterative team process changes
- Conduct interviews for software engineers, quality assurance engineers, and engineering managers
- Provide technical mentorship to my immediate team and beyond
- Design and implement product features when appropriate

$Selected\ Impact$

- As engineering manager for the Interview Scheduling team, I led the team through implementation of a user experience that prompted jobseekers to respond to interview invites on core Indeed job search surfaces. This led to a 5% increase in interview schedule rate and also significantly improved our closed-loop rate.
- As engineering manager for the Enterprise Job Management team, I took a core role in smoothly sunsetting a duplicative product space and team. For historical reasons, Indeed had built both an SMB and Enterprise jobs management teams. Over the years, it became obvious this was not best for our users and our organization. I led the Enterprise side of the team as we distilled the core unique experiences our team had built, componentized them, and built them into a larger "configurable jobs management" system.
- I've helped multiple teams polish processes that did not work for them. For one team I led in particular, I revitalized the team by working with the team to design processes that worked for them without being too heavy of a burden. Among other things, I shifted the team to a lightweight Kanban process away from a Scrum-ish process that was not giving the team much value. The team's productivity and happiness increased while overall meeting load and process overhead decreased.

¹ https://capsh.net/work/leadership-philosophy/

During my time on Indeed Hire, I was a tech lead on several teams, building out architectural pieces of code, mentoring new hires and working with product managers to plan and realize our goals.

While in this role I also participated in Indeed's onboarding experience for new hires (Indeed University) as a lead. I mentored new hires while getting some first-hand experience being a manager.

Responsibilities

- Mentored new engineers to the team, helping them to onboard and grow as engineers
- Built architectural, green-field, systems to achieve the team mission
- Wrote and led design reviews to get team buy-in on technical direction
- Helped size and plan roadmaps in collaboration with product leadership
- Acted as developer first responder, ensuring our production systems had high uptime

Selected Impact

- When the Indeed Hire product wanted to quickly test out multiple business models, I led the team effort to build MVP functionality into our internal tools to support this business need. I conceptualized the implementation, got team buy-in, and led the implementation that enabled us to track and bill clients appropriately depending upon the business model. This occurred during the holiday season and had quick turnaround requirements but was delivered on time.
- I integrated Indeed Hire with an external interview platform to automate some parts of the candidate interview process. The intention behind this functionality was to enable Indeed Hire recruiters to quickly screen candidates who were not a good fit for a particular role without having to dedicate time on the phone with the candidate.

Software Engineer / Indeed

 $2014 \to 2017 \ (3 \text{ years})$

I was an individual contributor on the Business Automation Team and later Indeed Hire. During this era I worked in CakePHP and later Python with Django. I tended to specialize in frontend development, but I was ultimately a full stack engineer.

Skills

Frontend

- Javascript (React)
- CSS (SASS)
- Responsive Design / UX

Backend

- Python (Django, Flask)
- Java (Spring)
- PHP
- SQL (MySQL)
- RabbitMQ

Software Development

- Kanban
- Service-oriented leadership
- Performance management
- A|B testing and feature flags

Education

Rice University B.S. Computer Science $2010 \rightarrow 2014$