



## **Lead Engineer, PayGoal**

*Does it bother you that millions of hard-working Americans struggle to get through their cash flow journey each month? Are you looking to bring your engineering and product skills to an early-stage startup with promising momentum? If so, consider this new, high-ownership role leading our product building efforts.*

### **Who You Are**

You are a socially conscious and open-minded engineer who believes in the power of technology to meaningfully improve the lives of underserved individuals. You have a proven ability to understand a users' perspective, tackle complex engineering challenges and deliver elegant solutions. You have a strong computer science background and full-stack programming experience, and are confident as an architect and supervisor. You are comfortable and confident in an agile environment working with a small product team in a collaborative fashion.

### **Who We Are**

PayGoal is a social venture focused on solving the financial challenges of underserved workers through a mobile cash flow management tool. The product is a project of [Neighborhood Trust](#), NYC's leading financial empowerment organization, which has incubated this and other innovative products. We are now building the leadership team to build it out further. We're heavily focused, socially-minded, fast-moving and well-funded. We were one of 9 fintech companies selected as winners of CFSI's first [Financial Solutions Lab](#) challenge, beating out almost 300 other applicants and winning \$250,000 and substantial mentoring and support.

### **What You'll Do**

- Turn designs and wireframes into functional features by defining user stories, coding, refactoring, testing and deploying



- Design, set up and manage PayGoal's data model and database platform to track users, customers, transactions and cash flow forecasts securely
- Integrate with partner APIs, push messaging capabilities and web services to manage the flow of data within and outside of our product
- Set up and manage development and staging environments on our cloud infrastructure
- Build and manage test framework
- Lead a small team of software engineers through planning, sprints, reviews and tests
- Iterate, iterate, iterate. Abstract. Iterate, iterate, iterate.

### **Why You'll Succeed**

- Significant (5+ years) experience creating software in a business environment and a passion for programming
- Technical architect mindset and skills coupled with a self-starting entrepreneurial attitude and strong work ethic
- Proficiency building modern web applications and using Git and managing everything from development to deployment
- Versatility across the full stack and an insatiable desire to become a better developer
- Successfully developed mobile and web products
- Inspired by the opportunity to work with a team at one of [New York's most Innovative Nonprofits](#) to solve big, important problems
- Strong knowledge of mobile technology and mobile development patterns for iOS and Android

*Interested?* please apply at <https://angel.co/paygoal/jobs> or email [ecantor@neighborhoodtrust.org](mailto:ecantor@neighborhoodtrust.org) an introduction, your github username and examples of recent, relevant work.