

# Software Engineer @ Pluto // Full Time // Boston

We are looking for a team-first-minded Software Engineer to be one of the first members of Pluto's engineering team. We are a down-to-earth, candid, fun and energetic team who is shaping the next revolution in text-based assistant. The ideal candidate would welcome versatile work ranging from deeply technical work to fleshing out new stories working with our product manager.

## >> What Is Pluto?

Pluto is designed to help users manage and sustain the meaningful relationships they care about and be intentional with the people of their lives. It helps by reminding them to reach out at the right time and suggesting recommendations tailored to each relationship.

Pluto runs @GCP using Docker. It is built using the latest Django 2, Python 3+ and PostgreSQL on the Backend. It integrates with Twilio to use SMS as our current Frontend. We interpret our users' conversations with NLP powered by Dialogflow and our own proprietary system.

Pluto is a TechStars Boston 2019 and MIT Delta V 2018 backed company founded by ex-Googleers who met at MIT and formed Pluto with a mission to reverse trends of disconnection and build software that supports human-powered solutions to being more intentional about who we are and who we are becoming.

## >> What You'll Be Doing

- Work closely with our Head of Engineering to collaboratively build out the backend and integrations with Twilio and other 3rd party services
- Work constantly to make Pluto smarter (NLP, suggestion algorithms, etc.)
- Promote a scalable architecture to support our customers and the business's growth (speed and complexity)
- Build extremely resilient, reliable and predictable software
- Work with cross-functional roles to devise solutions using learnings gathered by the team through user feedback
- You will constantly need to weigh the need to invest in infrastructure against the urgency of getting features out the door. We'll rely on you to make reasonable choices constantly

## >> Requirements

- Bachelor's or Master's degree in computer science (or a related field) with at least 2 years of relevant experience
- Fluent in Python 3
- Strong OOP foundation

- Experience integrating with 3rd party APIs and exposing secure APIs
- Familiarity with Agile Development and SCRUM
- Strong open-mindedness & willingness to learn new processes & new technologies
- A methodical, careful and architecture-focused mindset with the ability to work in a fast-paced startup environment
- Strong communicator who can empathize with the user, gather requirements working closely with product managers, create a design from them and explain the design to others (technical or not) without code
- Willingness and ability to put in flexible hours

## >> Knocks it Out of Orbit: What Makes You An Even Better Fit

- Experience developing and executing technical roadmaps for conversational AI/chatbots
- Experience with NLP or Machine Learning frameworks used in a production environment
- Experience with a leading Frontend framework (e.g. Angular or React)
- Knowledge of state-of-the-art machine learning algorithms and experience applying them to user-generated data

If you're excited to be part of launching a consumer software startup, enjoy proactively brainstorming + implementing creative engineering ideas, and can appreciate the humor in a kazoo (ask us when we meet ;-), let's talk!

**Interested? Send your resume and a short note about you to [jobs@heypluto.com](mailto:jobs@heypluto.com)**



*Our company's policy is to provide equal employment opportunity and affirmative action in all of its employment practices without regard to race, color, religion, sex, national origin, ancestry, marital status, protected veteran status, age, individuals with disabilities, sexual orientation or gender identity or expression or any other legally protected category. Applicants must be legally authorized to work in the United States. Verification of employment eligibility will be required as a condition of hire.*