→ **GO WHERE YOU'RE NEEDED MOST**

ELIMINATING WASTEFUL SPENDING
DETECTING CYBER THREATS
FINDING MISSING CHILDREN
COORDINATING DISASTER RELIEF
FIGHTING FRAUD
TRACKING DISEASE
PROSECUTING CRIMES
COMBATTING TERRORISM
SAVING LIVES
FINDING MISSING CHILDREN
ELIMINATING WASTEFUL SPENDING
DETECTING CYBER THREATS
KEEPING CITIES SAFE
TRACKING DISEASE
FINDING MISSING CHILDREN
PROSECUTING CRIMES
DETECTING CYBER THREATS
SAVING LIVES
FIGHTING FRAUD
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COORDINATING DISASTER RELIEF
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○ Palantir

SAVE THE SHIRE

Today, at the world's most critical institutions, people are using data to solve extraordinarily complex, real- world problems and combat adaptive threats. At Palantir, we build the technology that makes these people better at their most important work. With our products, investigators are uncovering human trafficking rings and rescuing exploited children. Epidemiologists and public health officials are tracking and containing the spread of deadly diseases. Prosecutors are winning convictions against white-collar criminals who previously operated with impunity. Intelligence analysts are identifying and disrupting terrorist networks. Mortgage lenders are finding alternatives to foreclosure for troubled home lending assets, and relief organizations are marshaling resources to communities affected by natural disasters. And we're still just getting started.

Our technology enables organizations to solve their hardest data problems and overcome their most complex operational challenges. We solve the technical problems, so they can solve the human ones. Our engineering teams combine expertise in distributed systems infrastructure, big data processing, user experience design, and data science. If these missions and problems are inspiring to you, then read on to learn more about how you can help us Save the Shire.

OUR PRODUCTS

We believe that human-driven, computer-assisted analysis is more powerful, effective, and responsible than fully automated approaches. Our software is designed to augment human intelligence by enabling low-friction interaction between users and their data. Our products fuse disparate data sources into coherent models of real-world problems so that non-technical users can ask the questions they need answered in a language they understand.

We build software products for secure, collaborative data analysis at scale. We don't collect, host, or provide data. Our software is installed, configured, and run on our customers' own systems. We deploy engineers to our customers' sites, where we learn about their use cases and incorporate their feedback into the further development of our products. The following are just a few of the products that are solving hard problems for our customers today.

Gotham

Palantir Gotham is a platform for data integration, visualization, and secure, collaborative analysis. Designed for multi-user collaboration from the ground up, Palantir Gotham's back end tracks the source of and changes to all data in the system, restricts different views of the data to different groups of users based on access controls, and can synchronize data between multiple installations for collaboration across geographical and organizational boundaries. Its front end allows users to interact with massive amounts of data, of any type and from disparate systems, in a single space. Analysts can conduct high-speed searches through the entire body of their data and perform network analysis to discover previously unknown connections. Gotham is currently deployed at public and private institutions around the world.

Metropolis

Palantir Metropolis is a platform for quantitative analysis. It allows users to integrate all of their quantitative data, build models, test ideas, and collaborate with colleagues to perform novel analysis. The platform's ability to freely combine features as building blocks enables it to extend the user's creative ability rather than limiting him or her to certain questions or paths of exploration and inquiry. Metropolis is currently used for everything from analyzing climate data to investigating network traffic flows to pricing homes for short sales.

AtlasDB

AtlasDB is the next generation backend for Palantir Gotham. **Powered by a no-SQL, distributed database and novel distributed transaction protocol, it allows Gotham to scale to handle even bigger and harder problems with increased reliability and performance.**

Phoenix

Palantir Phoenix is a technology for integrating and analyzing massive data sources. Originally developed to make sense of cyber-log data, dozens of organizations now use Phoenix to search and analyze hundreds of data sets and trillions of records. These capabilities are made possible by a **clusterable architecture that can scale to hundreds of nodes and accommodate petabyte-scale data on commodity hardware.** Federal agencies and major financial institutions use Palantir Phoenix to investigate cyber attacks.

Raven

Raven is a high-performance, browser-based map system that enables users to interact with and view large amounts of geospatial data. Raven features an easy-to-use, scalable web application that can support a wide variety of workflowsinvolving geospatial analysis. It is currently being used by customers in the field for operational planning.

Code33

Code 33 brings Palantir Gotham to the web, resulting in our fastest, smoothest, and most beautiful product yet. Code 33 is written in HTML5, and compatible with all modern web browsers. It also incorporates current open source web technologies, including CoffeeScript (for JavaScript development), LESS (for styling), Handlebars (for templates), jQuery (for client-side scripting), and Backbone (for structure).

OUR ROLES

At Palantir, we believe you have a superpower. We want to identify your particular exceptional ability and put you in a role that best leverages that skill. These are just some of the roles we've built so far. Where do you fit in?

Forward Deployed Engineer

FDEs work closely with all technical teams at Palantir to successfully deploy and maintain our products at our customer sites. **FDEs are on the front lines, working with our customers to understand their analytical challenges, looking at the data that is available, and providing a technical solution with one or more of our products.** They often develop customized features that extend our products to address new use cases.

Mission Specialist

Mission Specialists own the planning and execution of our customer deployments. They are responsible for doingeverything it takes to make our deployments successful. They prove the analytical value of the software by solving novel problems, work intimately with users to enable them to solve problems on their own, and find new opportunities to deploy our products at existing customers and beyond. Mission specialists are exposed to and become experts in a variety of domains.

Full Stack Software Engineer

Full Stack Software Engineers are involved in all parts of the product lifecycle. **They brainstorm, design, prototype, plan, execute, and ship.** They brainstorm to understand and explore our customers' problem space, then work with a team to design solutions to the hardest problems they discover. They rapidly prototype ideas to validate their designs, and develop plans to execute on complex projects. They use Javascript/Coffeescript for client and server web work, Handlebars for HTML templating, LESS to make our products beautiful, and Java for complicated backend processing. They get direct feedback from customers and ship products that support mission-critical workflows.

Back-end Software Engineer

Our talented and passionate Back-end Software Engineers aren't intimidated by challenging problems. **They build complex distributed systems for constrained environments (e.g., synchronizing data across organizations and classifications).** They brew 6.0-style Java and know the open-source world inside out, especially in the realms of large-scale analytics (e.g., Hadoop, Cassandra, Elasticsearch, etc.) and systems management (e.g., Puppet, Graphite, etc.). They are designing algorithms to solve novel search problems across heterogeneous information. They have close proximity to our customers' problems and participate directly in outcomes.

Simulation Software Engineer

The SSE team is responsible for accelerating the delivery and improving the quality of our products. **They design and implement software tools that can be used to automate the production of our products, including automation infrastructures for various domains, and distributed systems and VM cloud management tools that are capable of dynamically provisioning thousands of VMs used to perform concurrency testing.** They work on a huge variety of projects in different languages, using many different software tools. This variety exposes the SSE team to a vast set of engineering challenges every day and allows each team member to become a master of many different crafts.

Product Quality Engineer

The Quality Engineering team features product experts who write test automation, diagnose data scale problems and manage the integration of complex systems so that Palantir meets the rigorous quality standards necessary to solve challenging problems. They are technical generalists who can ramp up on new projects quickly, and drive customer outcomes by iterating closely with Forward Deployed Engineers, Software Engineers, and end-users.

Product Support Engineer

The Product Support team works with Business Development and Palantir users to ensure that our products are running across the globe. **Support engineers are problem-solving experts whose day-to-day is anything but predictable.** They understand the products inside and out, and can rapidly come up with solutions for any issues related to installation, upgrades, system performance, and more. They also answer Linux- and Oracle-related questions, support deployment-specific workflows, and diagnose hardware issues.

OUR ROLES

Product Designer

Product designers make Palantir's products approachable, beautiful, and usable. They work with UX Engineers and Forward Deployed Engineers to design the best possible user experience in our products. Our designers strive to deeply understand and empathize with our users, and relentlessly collaborate with team-mates all over the world.

Build Systems Engineer

Our Build Systems Engineers build, maintain, and support all the tools and software the development team uses to produce our products. Building software at scale is no easy task, and the Build Systems team makes this feasible with bug tracking software, continuous integration, custom written Oracle API services, and our bespoke version of Apache Ant.

IT

Our IT team is an eclectic mix of experts, technologists, and geeks from all corners of the field. They are united by one goal: to make our technological infrastructure bulletproof. IT is the vanguard that keeps our machine running. **From deploying the latest productivity enhancement tools to establishing robust networks of highly-secured servers that must reliably deliver data across the world, they anticipate, prepare for and meet all of our technological needs.**

At Palantir, we extend engineering principles to much more than writing code. Mission Operations Analysts make sure our deployments run like well-oiled machines. Graphic designers create beautiful designs that capture our culture. Wordsmiths articulate our mission and explain our products to the outside world. Recruiters systematically attract and hire the best and brightest from around the world. Financial Analysts understand the business from the inside out so we can make informed decisions. **You don't have to have an engineering background to make a difference. Palantir is a highly unstructured and entrepreneurial environment where you are empowered to apply your skills where you can add the most value.**

From particle physics to public policy, military service, academia, and legal practice, at Palantir you will be surrounded by accomplished teammates from diverse backgrounds, and will learn about much more than building software. So come join us in Palo Alto or at one of our many offices around the world: New York City, Washington D.C, Los Angeles, London, Canada, Singapore, Australia, and New Zealand.

OUR PEOPLE

David Villarreal, Front End Software Engineer
University of Waterloo, Class of 2014, Computer Science

On the Front End Software Engineering team, David built a mobile framework that will assist our philanthropic partners in managing their data, as well as allowing them to create and assign tasks for volunteers in the field. "I knew I wanted to work at Palantir as soon as I sat down for breakfast the day of my interviews. An engineer was telling a group of candidates about Palantir's work with the National Center for Mission and Exploited Children (NCMEC) and how a NCMEC employee said that a child's life was saved because of our software. I immediately knew that this was work I wanted to be a part of."

> *"What surprises me most about Palantir is how technical everyone is. Whether I'm working with members of the Business Development team or with Quality Engineers, I'm amazed at how quickly they understand what I'm trying to build and how much their prior knowledge contributes to the success of the product."*

Grace Wang, Forward Deployed Engineer
University of Pennsylvania, Class of 2014, Business and Computer Science

Grace spent her summer working out of both the Palo Alto and New York offices, where she wrote a dependency tracker for the front-end of the Palantir Metropolis platform, which would be used by one of our biggest customers. Metropolis features a dashboard where users can embed charts, graphs, and other dynamically updating widgets that present data from different documents in the system. Grace's project created a unified change history for documents and their dependencies, which allows users to diagnose and fix any presentation problems with their dashboard.

> *"I got the sense that my project was really high-priority. It was especially cool the last few weeks, because my app was getting in front of users. People work really long hours, especially on BD, but nobody complains because they really like their work and believe in the mission."*

OUR PEOPLE

Katherine Frazer, Product Designer
CMU, Class of 2015, Communication Design and HCI

As a Product Design intern, Katherine played a key role in our move to the web as she worked on designing a web client for the Palantir Metropolis platform. "I choose to work at Palantir because of the unique problems. Problems where, as a designer, I have to figure out how to make complex data manageable for users with varying technical ability in places like financial institutions or government sectors. I feel that despite Palantir's rapid growth, my work still has an impact."

> *"A few weeks into my internship I realized how much personal investment Palantir employees have in their work, whether it be their day-to-day tasks or Hack Week projects. I also noticed the strong sense of cultural cohesion. Everyone from the CEO to the interns are in the same mind set: get stuff done and do what's best for the product."*

James Thomas, Software Simulation Engineer
MIT, Class of 2016, Electrical Engineering & Computer Science

James spent his summer on the Software Simulation Engineering team making contributions to our dynamic VM allocation service and improving our complex build system. As part of a fast-moving three person team, James designed and implemented the quarantining of misbehaving VM's, improved our resource release hook to offer stricter resource cleanup guarantees, improved overall performance by reducing lock contention during checkouts, and architected a solution that removed a heavy dependence on a cumbersome NFS mount. James has made an enormous positive impact on the throughput and availability of our cloud service and end-to-end builds.

> *"I learned a ton about fundamental software engineering infrastructure that I had previously understood only at a black box level--build systems, testing frameworks, and dependency management systems, among other things. What I really value about the skills I learned here is that I know they will be applicable in basically any software project I work on in the future."*

YOUR JOB

Regardless of your role or background, at Palantir you will have opportunities to work with many of the most important organizations in the world and to build things that help them solve their most important problems. Every day you will make choices that affect the business. You will own the outcomes. You will work on things that you read about on the front page of the newspaper, not just the technology section.

Yes, we provide meals, gym memberships, and dry cleaning. But that's not why you should come to Palantir. Come here because you want to do substantive work. Because you value contributions over credentials, and don't care about titles. Come here because you want to determine the speed and direction of your professional growth. There's a ton of work to do. We'll be counting on you to help find new and more valuable ways of getting it all done.