About Us
GetUsPPE is a national organization that connects donated personal protective equipment (PPE) to frontline healthcare workers. In the month of April alone, we matched one million units of PPE to those in need. We are looking for volunteers to join our 200+ person centralized team. Our mission is simple: get PPE into the hands of healthcare workers who need it most. Volunteer with us and join the fight today!

Apply at GetUsPPE.org/volunteer2
Please email volunteer@getusppe.org with any additional questions

Engineering/Back End Team Needs
The goal of our Engineering Team is to work collaboratively to build a centralized demand side database, as well as the warehousing needed to do longitudinal data collection. Specifically, we’re looking for developers with experience in the following:

- **Frontend developers** (vue.js angular.js react.js, etc.)
- **Backend developers** (node.js, flask, etc.)
- **SQL developers** (postgresql)
  - Note for the front end website we are using Wordpress as a framework that links to a MySQL database
- **Dev ops engineers** (currently using heroku as our cloud platform).

Supply-Demand Match Team Needs
Our Match Team is scaling its capacity to connect PPE donors to frontline providers using algorithmic matching, partnerships with other organizations, and healthcare outreach. Specific needs include:

- **Specialty Matches & Partnerships**: Manage the relationships and logistics for fulfillment of large national match team donations (thousands to hundreds of thousands of items of PPE) in partnership with algorithm and fulfillment leads, equity lead. **Partnerships**: Develop and manage relationships with GetUsPPE partner organizations when the partnership is relevant to the match team mission of getting PPE donations to recipient organizations. Excellent communication skills and being highly organized is a must, experience establishing and managing large scale organizational partnerships and supply chain logistics experience a huge plus. Must be able to commit to 4 hours/day for at least 2 weeks. Report to charlotte_lee1@brown.edu. Volunteers needed: 2+ (depends on time commitment).

- **Healthcare Outreach**: Help us expand beyond healthcare provider-specific organizations (hospitals, clinics, etc.) to other hard-hit community organizations including, prisons, homeless shelters, rural hospitals, and group homes that are currently struggling but have not entered requests. This project will begin ASAP. Report to vivian_li@brown.edu. Volunteers needed: 5-10.

- **National match team**: Help advance the core mission of GetUsPPE by coordinating PPE donations and their delivery to PPE recipients. Volunteers must be able to commit at least 4 hours/day for at least 2 weeks. Report to benjamin_pallant@brown.edu and maahikasri@gmail.com. Volunteers needed: 5-10.

Volunteer Management & Onboarding
Volunteer Manager: We are seeking a volunteer manager with experience recruiting, onboarding, and coordinating large groups of volunteers, to help expand and manage GetUsPPE volunteer teams.

Regional Affiliate Needs
We are building out a team in the national organization to help support our regional affiliate organizations making PPE deliveries across the country by improving our data sharing, building marketing and media collaborations, providing grant support, and delivering donated PPE. Specific needs include:

- Outreach and onboarding team: (2 members) Manage inbounding requests from groups interested in affiliating with GetUsPPE; verify their identity and determine if they are a good fit for a GetUsPPE Regional Affiliate; Onboard chosen regional affiliates -- discuss RA program, grant program, data sharing agreement; Outreach for potential partnerships that will allow us to expand more widely and bridge gaps in our network.
- Regional coordination: (5 members) Build a good relationship with regional affiliates, ensuring that they have what they need and are following agreed-upon data sharing guidelines; Connect organizations within the same region for potential collaborations; Organize and verify any shipment logistics between GetUsPPE and regional affiliate on distribution.
- Data management: (2+ members) Ensure data is updated, removing duplicates, and identify any missing pieces of information; Aid in importing intake data from regional affiliates and partners; Coordinate with regional coordination and screening team on additional data needed from the regional affiliates.

Maker Team Needs
Our Maker Team is looking for ways to help support our incredible national network of individual makers and maker groups producing PPE for healthcare workers. Specific needs include:

- Maker Coordination Software Rollout: Help create a workflow for use of production line software that can break a large PPE order into smaller orders that individual makers can then fulfill. Maker background of any kind requested, problem solver, good with computers but coding not needed. 1 volunteer requested for a minimum of 1-3 hours a day for 1-2 weeks until rollout is complete. Report to maskforce.org@gmail.com.

Data Science Team Needs: GetUsPPE.org/Data
Our data science team is looking to create better forecasting, analytics, and ground truth around PPE needs nationwide. Specific needs include:

- Visualizations: Creating better visualizations and insights in the data so key stakeholders can understand the issues with PPE.
- Predictive modeling: Understanding and predicting PPE needs in conjunction with COVID data.
- Surveying: Assisting with sampling with calling and emails to understand updated needs.
- Data integrity: Understanding disparities and underrepresented sampling within our database.
- Need to have experience: Python, User Studies, ETL pipelines.
- Nice to have experience: Time series, GIS.
• Help update the information of the 7,434 (and counting) organizations that have requested PPE. This project will be to fill in the gaps of information, especially facility type. This project allows for more flexibility on your end, as you can fill in data as it fits to your schedule.

Marketing & Communications Team Needs
Our Marketing + Communications team is looking to expand its reach by planning and executing coordinated media campaigns while maintaining our day-to-day communications operation. Specific needs include:

• **Information Management & Inbound Communications Subteam Lead**: Manage relationships and email communications with donors and healthcare workers; synthesize information that is shared across the organization, and manage a small group of volunteers
• **Success Stories Champions**: Work with teams across the organization to gather success stories, such as completed PPE deliveries, that will become a valuable part of many marketing and communications materials [1-2 people]
• **Media/PR**: Work on our fast-paced, active team. You will be pitching to and fielding requests from major media outlets, coordinating with our spokespeople, and attending a few meetings a week. Ideally you will have media/PR experience and the capacity to monitor a media inbox consistently and respond quickly to incoming requests. [1-2]
• **Infographics creator**: Create infographics to help us publicize the need for PPE and drive people to take action, including donating funds or PPE.

UX/Web Content
• **UX designers and web content writers/editors**: Help us make our site easier to navigate and more readable. Wordpress experience preferred but not necessary.

Health Equity Team Needs
Our Health Equity Team is recruiting volunteers to support targeted efforts to engage facilities or organizations serving vulnerable populations. Time requirement is what you can give and providing weekly updates:

• **Population champions**: We are seeking volunteers who will be the main liaison and lead for specific vulnerable populations ([listed on the equity google doc](https://docs.google.com)). The person will work with regional leads, partner organizations, outreach/marketing team, and match team to facilitate targeted outreach to ensure accurate representation of needs in our database.

Partnerships
• **Partnership manager**: Help leadership track, field, and manage partnership requests. Identify and make initial contact with beneficial partners for GetUsPPE, and coordinate between the volunteers on each team charged with building partnerships.