

INTEL EMPLOYEES ENABLE ACCESS TO CRITICAL CARE



APP THAT CURATES ESSENTIAL RESOURCES

With many family members and friends impacted by Covid-19, I wanted to do something that could help people looking for important resources. I developed a chatbot (<https://covidssos.live>) that dynamically curates real-time posts on essential resources like ICU beds, ventilators, oxygen concentrators, plasma, medicines, doctor consultations, nearby hospitals, official helplines, ambulances, meals, and vaccination slot availability. The list is updated every second based on the latest tweets. In the first week of deployment, it was used over 1 million times. I'm flooded with messages on how the app helped someone they know, just in time.

Mashrin Srivastava | DEEP LEARNING ENGINEER

HOW-TO GUIDE

After a close family member was affected by Covid-19, I gained first-hand knowledge of how difficult it is to manage care and how important it is to have timely access to critical information. So I put together a help kit. The kit includes updated information on how to find a hospital bed, medicines, how to register for vaccines, and more. Sharing the document and keeping it updated was becoming challenging, so I also built a news-scraping Python code to aid my work.

Shishir Deshpande | SENIOR FINANCIAL ANALYST

FIGHT AGAINST COVID

USING THE POWER OF SOCIAL MEDIA

Initially, I began picking information on critical resources like plasma, oxygen, from people who are volunteering on the ground and sharing them on my social platforms. I soon realised the leads being shared this way were quickly expiring. People had little time and capacity during such emergencies to verify contacts on social media. Now, I verify and share resources for plasma availability, oxygen refills, and guidelines on taking care of Covid-19 patients at home.

Mohammed Khaleeq | SOC DESIGN ENGINEER

