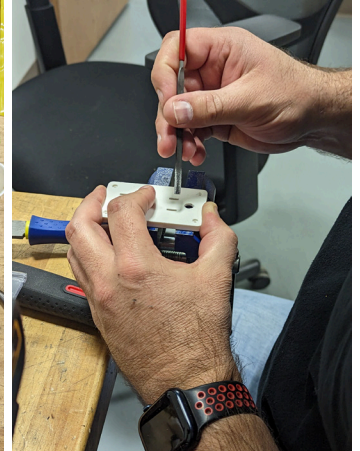


WHAT'S CRACKIN'

AT HATCH PRODUCT DEVELOPMENT & CONTRACT MANUFACTURING



PRODUCT SPOTLIGHT

TegoTech Safety Outlet Plugs

- ✓ Mechanical Engineering
- ✓ Prototyping
- ✓ Electrical Engineering

The TegoTech magnetic wall outlet is a groundbreaking solution designed to prioritize the safety of your loved ones. The patent-pending technology is engineered to safeguard against electrical injuries and deaths by effectively blocking the insertion of foreign objects into the socket. Additionally, the innovative device is useful for those with mobility limitations, poor dexterity, or visual impairments to easily plug and unplug items.

The TegoTech team consists of more than a dozen Northwestern University students who took what started out as a project from The Garage at Northwestern to new heights. The group connected with Hatch to take their existing proof of concept and refine the design before building an Alpha prototype.

The Hatch team started with TegoTech's existing proof of concept and meticulously refined the design, addressing existing challenges and introducing innovative features. The mechanical and electrical engineering teams at Hatch were able to design a new clever rotating protection cover into the device while also making the product much thinner. The team's dedication to improving the magnetic wall outlet from TegoTech has resulted in a sleeker, more efficient, and safer solution that sets a new standard in electrical socket protection.

Once the design phase was completed and approved, Hatch began work to create TegoTech's functional Alpha prototype. An Alpha prototype is a vital tool in the product development process to ensure product feasibility and functionality. The housing prototype was 3D printed, which kept costs low while still providing full device functionality. Since the tolerance of 3D printing material is less exact than CNC or plastic injection

“Working with the Hatch team was an absolute game-changer for our start-up. Their engineering expertise & dedication were instrumental in transforming our magnetic wall outlet proof of concept into a fully functional prototype.”

Chirag Goel | Founder & CEO of TegoTech

molding, the team refined the printed prototype to ensure structural integrity. The Alpha prototype has allowed TegoTech to test the design in real-world conditions while sharing their innovation with potential investors and future customers.

The TegoTech team, led by Chirag Goel, won second place in the Social Impact Track of VentureCat 2023! The team used their fully functional Alpha prototype as part of their pitch at this competition hosted at Northwestern University. As a result, the team received funding to continue on the path of bringing their product to market.

IN OTHER NEWS



EMPLOYEE SPOTLIGHT

Deisi Martinez

Lead Supervisor

Deisi is the lead supervisor on the manufacturing floor at Hatch CM, overseeing production of major projects. Her hardworking ethos and perennial smile have become the heartbeat of the floor. She celebrated her one-year anniversary at Hatch CM in September.

CURRENT PROJECT INDUSTRIES & TECHNOLOGIES:

Consumer Food/Bev IoT
Automotive Accessories
FDA MedTech
Electric Vehicle Charging

Consumer Apps for Android, iOS, and Web
Connected Fitness Devices
Industrial IoT Agriculture

Recent Events



SUMMER COOKOUT

In August, Hatch hosted a summer cookout at its factory in Waukegan, Illinois. The team enjoyed warm weather and camaraderie.



MHUB MEDTECH DEMO DAY

In September, we attended the mHUB MedTech Demo Day to hear pitches from high-potential, early-stage startups who are commercializing disruptive medical solutions.



INVESTOR PITCH

In August, Kevin Schwartz and Dave Carlson supported a pitch at (location in Texas) for Hatch client AthletiQ, an AI-powered robotic device for basketball.



NEW HATCH TRUCK

Hatch has a new, branded truck! You may spot us driving around the Chicagoland area.

Team Highlight

CONGRATULATIONS!

Congratulations to **Brad Teck**, Compliance Manager, and his wife Rebekah on their recent marriage in July!

Join Our Team

The Hatch team is growing! Visit hatch-pd.com/careers to learn more & apply!



Recent Hatch Days

Brad Teck | Aug. 5

Terry | Aug. 5

Stephen Lingle | Aug. 17

Dave Carlson | Aug. 25

Kevin Schwartz | Sept. 15

ABOUT HATCH

Hatch was founded in 2021 by ex-aerospace and consumer product engineers who wanted to turn the product design industry on its head. We are comprised of a multidisciplinary team that has the

business acumen, industry network, and combined engineering experience to design and manufacture products for a wide variety of highly-regulated industries in accelerated timelines.

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HATCH