

Product Designer

Chicago, IL
Fall 2020



Mesh++ designs solar- and battery-powered WiFi routers with a dedicated wireless backhaul for temporary or permanent outdoor installations. Our intention is to make last-mile infrastructure fully wireless, allowing for simple temporary installations and non-intrusive permanent ones. Our key advantage is a low loss-per-hop that is accomplished with advanced hardware and proprietary ad-hoc routing.

We are looking for a Product Designer to assist in refining our current products and developing our next products. This includes working with customers to obtain feedback loop, planning the design process, designing mechanical products, rapid prototyping, and testing their mechanical and aesthetic performance. As an early startup, tasks outside of the immediate job description may be required occasionally. We seek individuals who are enthusiastic to take on new responsibilities as we continue to grow.

This is a paid position, \$70k-100k annual depending on experience, equity available.

Responsibilities:

- Planning the design process
- Drafting and sharing design ideas
- Rapid prototyping including 3D printing and CNC
- Designing tests to obtain feedback from customers, determine failure modes, or to determine manufacturability
- Mechanical (CAD) and industrial design

Minimum Qualifications:

- Experience with injection molding and sheet metal fabrication
- Experience designing electronic products
- Experience designing waterproof electronics
- Proficiency in the empathetic design process

Preferred Qualifications:

- Familiarity with networking products and equipment
- Experience designing simplified products for a non-technical audience
- Experience designing within the telecom space

Please contact danny@meshplusplus.com with resume or questions.