

>ENGINEERING HOPE_

*is a collaborative that empowers technical students **to scope, build, and scale products** in technologically under-resourced social justice arenas.*

Problem Statement

The social justice playbook needs an update. Public servants have long championed society's critical needs, waging campaigns against injustice and imagining a society better suited to human flourishing. Meanwhile, engineers are inventing and scaling technologies that change the dynamics of society. The distance between technologist and activist needs to be closed: **we need to cultivate a generation of activist-technologists.**

System Analysis

We talked with more than 50 activists, public interest technologists, NGO leaders, impact-oriented engineering students, and government tech officials. We heard that social impact tech incubators rely on traditional startup logic: provide funding to entrepreneurs with domain experience and an exciting product. This logic has gaps: 1) movement builders and leaders lack the technical expertise to scope or build products, and 2) technologists with relevant expertise are disincentivized to enter social justice arenas and build products.

We are hacking the incubation ecosystem. We find students activists and technologists who, together, can discover game-changing innovations. By **reimagining product ideation**, we believe we can develop technologies better suited to advocates.

Year One Goals

(1) Scope, build, and embed two technologies in public service sectors

We want to be known as builders, not just theorists. Our purpose is to build tools and take action, an objective which we hold above all else. We've gotten the ball rolling—we're working with potential long-term partners, funders, and students to launch our first product.

(2) Create an intercollegiate community of activist-technologists

We aim to build a movement and collective of students suited to helping solve the world's pressing problems. We are running a 2025 Hackathon—"Hacking Injustice"—driving our presence across college campuses as a community of activist-technologists. We are also actively running workshops and focus groups across college campuses nationwide.

(3) Renovate (or invent) the framework for building movement technologies

As students and professionals begin imagining alternative visions for a just and sustainable future, we provide them with the space, community, and resources to ground their engineering and dream of a future more conducive to activist-technology.