#### INTERNSHIPS

## Swadesh Bank · Engineering Intern, Jul '21-Aug '21

Developed and designed the frontend banking platform at a YC and Khosla Ventures backed fintech startup. 3rd hire.

Brainstormed ideas for a speaker series to drive growth.

### Hazy Research, Stanford CS · Research Intern, Sep '20-Aug '21

Developed and designed a dashboard backed by ElasticSearch to quickly search, sort and analyze disinformation narratives surfaced by the team's ML system. Built the team's ML pipeline using Metaflow. Also redesigned and rebuilt the lab website.

### Stanford Medicine · Research Intern, Aug '19-Aug '20

Built an automated analysis toolkit for diagnosing acid reflux using anomaly detection methods from signal processing and ML.

#### LEADERSHIP & EXPERIENCE

## Blueprint, Technology for Nonprofits · Designer, Sep '21-Now

Lead designer on project team. Designing a smart farm assistant for Alemany Farm, an urban farm committed to food security. Responsible for directing design on a team of 7 developers and collaborating with the nonprofit through user research and testing. Built and tested mid-fi designs and user flows.

## Conrad Foundation · Alumni Leader, Aug '20-Now

Built a bustling Discord community for 100+ Conrad Challenge alumni. Responsible for designing innovative ways to connect students in the alumni network. Previously the first international Student Ambassador, leading India outreach and creating content for participants.

#### SELECT PROJECTS

## Lipwig (lipwig.email) · May '21-Now

Developer and designer of a web service that delivers email to Discord servers. Currently piloting the product with the Conrad Foundation and scaling for the first thousand users.

## Unslant (unslant.github.io) · Aug '19-March '20

Developed and designed a Chrome extension that surfaces contrasting takes on political news stories using NLP and vector search. Won at a national hackathon against 30 university teams as a high schooler.

#### EDUCATION

## UC Berkeley · Aug '20-May '24

BA, Computer Science Certificate in Design Innovation GPA: 3.925/4.0 EECS GPA: 4.0/4.0

# DPS RK Puram, Delhi · May '13-May '20

President of the technology club and winner of 30 inter-school competitions.

Lead-organized a national technology festival with 3000 students attending from across India. Instructed workshops on design.

#### COURSEWORK

Data Structures
Human-Computer Interaction Research
Programming Abstractions
Writing in the Natural Sciences
Control Theory & Linear Algebra
Philosophy of Mind
Human Cognition
Physical Prototyping & Fabrication

#### AWARDS

Grand Prize, AngelHack Delhi NASA Goddard Award, Conrad Challenge National Prize, TI Science & Technology Quiz

### SKILLS

Figma, Procreate
Node.js, React, Next.js, Vue
Ruby, Rails
Python, numpy, scipy, PyTorch, TensorFlow

#### NEWSLETTER

Occasionally, I write Kabir Talks About Stuff, a newsletter about design, productivity, programming, and whatever else is on my mind. It's read by 150 people.