





# David Justice


Software Engineer




New York, New York, United States



+1 4349441440






[work@justice.engineering](mailto:work@justice.engineering)



<https://justice.engineering>

## Profiles

-  [david-adam-justice/](#)
-  [meandavejustice](#)
-  [justice.bsky.social](#)

## Skills

Web Browsers

Decentralized Systems

## Interests

- Art
- Harm Reduction

## Languages

Javascript

## Summary

David Justice is a software engineer and artist


## Experience

CreateSafe

May 2024 - Present

Head of Engineering

Remote


 <https://createsafe.io>

Head of engineering and research teams, building innovative web & mobile apps focused on music generation and distribution. Training generative AI audio models.

Protocol Labs

October 2021 - January 2024

Senior Software Engineer

 <https://protocol.ai/>

**Browsers and Platforms:** I was part of a small, prolific team whose goal was to promote the adoption of IPFS and related concepts into the web and other platforms. This included work with Partners to build integrations into Chromium, Brave Browser, iOS, Android, and Space (via Lockheed Martin).


**Durin:** I created a mobile app for accessing and uploading CIDs to the IPFS network.

**Pin Tweet to IPFS:** In collaboration with WebRecorder, created a browser extension which generates fully replayable archives of tweets as WebArchives and makes them available to the IPFS network.

Mozilla

March 2015 - September 2021

Senior Software Engineer

 <https://www.mozilla.org/en-US/>

**Test Pilot:** We combined iterative prototyping, user research, and an opt-in user-facing testing platform. I worked on the team both developing the platform and creating experiments. My most successful experiment was Min Vid which turned into the Picture in Picture feature in Firefox, <https://support.mozilla.org/en-US/kb/about-picture-picture-firefox>.

**about:logins/Lockwise:** I worked on the team to revamp about:logins which integrated the learnings from Mozilla’s password manager, Lockwise.


**Firefox Accounts:** I was part of a major effort to set up payment and subscription capabilities for Mozilla.

## Projects

Don't Forget The Streets

May 2020 - present

Street outreach non-profit


 <https://dontforgetthestreets.com>

Don't Forget The Streets is a street-based outreach group I founded in 2020 and have led since. On a weekly basis, a group of volunteers distributes food, clothing, hygiene and harm reduction supplies in lower Manhattan, generally serving around 100 individuals. We also table events, provide naloxone trainings, distribute educational harm reduction materials, and produce fundraisers and merchandise to underwrite efforts.

A Monopoly On Violence / A Machine (Film and Performance)

September 2022

A multi-disciplinary art performance & film

 <https://www.documentjournal.com/2022/10/sophia-giovannitti-art-exhibition-film-performance/>

I was commissioned to create a sculpture in Cortlandt Alley, NYC over the course of 8 hours in front of a crowd, primarily through live-welding steel. I was featured in a film created by the artist, Sophia Giovannitti, screened in the gallery PPOW as a part of the same performance. The resulting sculpture was subsequently on view in the gallery DUPLEX.

150 1st Harm Reduction

May 2020 - September 2020

Social Practice

I ran the harm reduction arm of the 02020 artist takeover of Performance Space New York. A social practice art project, this work led to my founding of Don't Forget The Streets.