

# KEITH A. PORCARO

## Head of Technology and Development / General Counsel October 2015 - present

## Legal Project Director January 2014 – September 2015

### SIMLab (formerly FrontlineSMS)

- Leads business development and technology initiatives for DC-based nonprofit. Helps governments, libraries, legal aid organizations, social service providers, and other organizations use technology to build more accessible, responsive, and resilient systems and services.
- Leads Google Impact Award-funded project to build a process tracking system to facilitate the delivery of ~85,000 titles to landless families in Odisha, India (joint project with Landesa).
- Developed American human services portfolio, building technology projects with legal and social service providers. Clients include Bay Area Legal Aid, Legal Aid of Nebraska, and DC Public Library.
- Designed and coded technology prototypes, including legal aid lookup tools and serverless rules engines.
- Conducted technology trainings for civil society organizations in Iraq, Myanmar, and India.
- Leads SIMLab's in-house legal duties.
- Managed spin-off of FrontlineSMS into separate social enterprise.

### Select Publications

- Whispering When Everyone is Listening: Technology Deployments in High-Risk Environments. (with Laura Walker Hudson). Communications technology and humanitarian delivery: challenges and opportunities for security risk management, European Interagency Security Forum, 2014
- Worse Than Food, Better than Nothing. Engineering For Change, 2015.

### Media

- ABA Journal, June 2016 – “10 Questions: Crafting tech solutions for legal aid”

### Select Presentations:

- Legal Services Corporation - Technology Innovation Grants 2016 Conference
  - Thinking in Ecosystems
  - Rapid Fire Technology Talk – Making Complexity Friendly
  - Mobile Strategies Affinity Group (Facilitator)
- RightsCon 2016 – Trusts for Digital Governance (with Sean McDonald)
- 2015 World Bank Land and Poverty Conference – The Digital Land Lab
- 2015 World Bank Law, Justice, and Development Week

### Additional Projects

- *Friendly* – Form builder and document assembly tool for non-coders.
- *Mush* – Transmit files over SMS, without the internet.

## Chief Operating Officer

### Uncharted Play (New York, NY)

August 2012 – January 2013

- Managed operations for small manufacturing startup. Drafted and negotiated multimillion-dollar manufacturing and product development agreement. Settled disputes with third party vendors and clients.

## Legal Counsel, Content Strategist

### Reboot (thereboot.org) (New York, NY)

September 2011 – August 2012

- Sole legal officer in service design form. Drafted foundational business documents, including vendor and employee contracts, NDAs, and IP policies.
- Led content strategy and messaging redevelopment. Analyzed interviews and user research; provided data framing and final redlines of client work product.

## **Freelance Attorney**

July 2011 – December 2013

- Drafted software licensing agreements, dispute settlement agreements, and investor term sheets for startups.  
Established U.S.-based subsidiary for mid-sized Chinese corporation.

## **Juris Doctor, Duke University School of Law, May 2011**

Publications: "Private Ordering & Orphan Works: Our Least Worst Hope?" (2010 Duke L. & Tech. Rev. 015)

Technical Editor, Duke Law & Technology Review | Pro Bono Certificate

## **BSFS, International Politics (International Development), Georgetown University School of Foreign Service, May 2008**

Mandarin immersion program, Harbin Institute of Technology, Harbin, China

## **Licensed to practice law in California (#281464).**

Languages: Mandarin (intermediate proficiency)

Technical Competencies: Python, Ruby, Elixir, Groovy, JavaScript, HTML/CSS