Thomas Countz

Software Engineer

New York City, NY, United States
Copenhagen, Capital Region, Denmark

+1 412 370 7725
thomascountz@gmail.com
https://thomascountz.com

IN BRIEF.

A delivery-focused software engineer with years of experience ranging from building small CRUD APIs to maintaining enterprise-scale legacy financial data applications. Thrives when leading small teams in environments that prioritize collaboration and continual learning. Experience in curriculum development, maintaining a technical blog, formal mentorship, and teaching. Approaches software development as a craft: test-driven, domain-driven, human-centered design. Experience ramping up quickly and shipping in a variety of languages and platforms.

FORMER LIVES.

Senior Software Engineer / 8th Light

APRIL 2018 - PRESENT, NEW YORK CITY & REMOTE

- Remodelled invoicing application data to increase data integrity, recover $2MM in uncollected refunds, and provided calculation transparency to merchants and support teams at a large-scale ecommerce marketplace company (Ruby/Rails & Java)

- Iteratively migrated from legacy on-prem quarterly packaged releases to multiple continuously-deployed cloud-based B2B SaaS applications to unlock multiple third-party integrations at an enterprise business management platform company (C#, .Net, & Azure)

- Authored and delivered content for 8th Light's podcast, internal and external apprenticeship programs, software engineering workshops, and blog

Ruby on Rails Developer / Rescuing Leftover Cuisine

SEPTEMBER 2017 - APRIL 2018, NEW YORK CITY & REMOTE

- Designed scheduling forms to help volunteers find opportunities that fit their location and schedule

- Developed mobile-first food waste data collection and reporting tools to help secure funding and grants

- Introduced and oversaw an iterative development initiative between a small development team and leadership

- Lead user experience design and implementation

COMMUNITY.

Collaborative Craft Podcast Co-Host / 8th Light

- Developed, scripted, produced, and presented high-quality tech-focused audio/video

Volunteer Instructor / Rails Bridge, New York

- Instructed three-day Ruby on Rails workshops to underrepresented groups in tech

THE BRAIN.

Syracuse University / Bachelors of Fine Arts

JUNE 2015, SYRACUSE, NY