# Carl Lippert

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# **SKILLS**

- Rust, Python, JavaScript, TypeScript, NodeJS, React, React-Native, Tauri, Swift, Solidity, gRPC, WebRTC
- SQL, NoSql, Postgres, Redis, PostGIS, AWS, GCP, Firebase, Terraform, Docker, Lambda, Axum, Express
- Posthog, Google Analytics, Metabase, Sentry, Supabase, Vercel, Retool, Plaid, Stripe, Shopify, WooCommerce
- B2B Sales, Startup Fundraising, Operations, Business Strategy, User Research, Lean Startup Methodology
- Heavy Machine Operation, Concrete, Welding, Construction Project Management, Agronomy, Livestock

## **WORK EXPERIENCE**

## **Anything AI** - No Code AI Automation

2024

Senior Full Stack Developer

Remote

- Developed low cost, local, open source, low latency, robust backend in Rust programming language.
- Designed and built user friendly No-Code UI, User Auth, and SEO optimized marketing site.
- Gained 200 Github stars by providing a 100% self hostable AI automation system for business.

### Nuance - "Voice Only" Language Learning iOS app for book lovers

2023

Senior Full Stack + iOS Developer

Remote

- Developed a user friendly "Voice to Voice" iOS app in Swift and published it on the app store.
- Designed and built low latency, scaleable audio pipeline with voice transcription, translation, and generation.

# TalentLayer - Decentralized Labor Marketplace

2022

Protocol Architect

- Remote
- Designed smart contracts and decentralized infrastructure for labor marketplace on Ethereum blockchain.
- Researched and designed tokenomics and incentives for high quality ecosystem development.

#### Alexandria Labs - Decentralized Book Publishing

**2021** Remote

Founding Engineer

- Built user friendly EBook reading interface in React allowing for self publishable notes and highlights.
- Designed smart contracts and decentralized storage infrastructure for decentralized book publishing.
- Designed and built marketing site powering decentralized book launches and startup marketing.

# FeedX - Animal Feed Marketplace and Operations App

2016 - 2021

Full Stack Developer + Founder

Madison, WI

- Developed B2B marketplace SaaS and internal systems to scale to > \$1M marketplace transactions.
- Transitioned tech stack from Shopify to in house solution to provide better experience and operations.
- Used deep industry knowledge to build mobile app used in multiple countries to help farmers feed cows.

#### **EDUCATION**

# University of Wisconsin - Stevens Point

BS - Computer Information Systems

Stevens Point, WI

University of Wisconsin - River Falls

BS - Dairy Science River Falls, WI