Shane Earley
Software Engineer

Contact

Email
shane@seacoast.partners

About

Living right outside of Boston, MA. Learning to build reliable software and hardware products with startups.

Profiles

GitHub
github.com/shanejearley

Keybase
keybase.io/shanejearley

LinkedIn
in/shanejearley

Work

Seacoast Technical Partners
Jan 2022 – Present

Co-Founder

Seacoast Technical Partners is doing prototyping and product development for early stage startups.

Highlights

- Configure data pipeline infrastructure as code for a wealth tech startup
- Packaged a desktop app with a webcam-based heart rate monitor

Consensus Networks
Jul 2020 – Present

Lead Engineer

Consensus Networks is building hardware and software infrastructure to protect, monitor, and mobilize assets.

Highlights

- Architect blood supply/demand module to integrate with Navy medical
- Build sites, contracts, and distributed systems for secure peer-to-peer networks

Contractor
Apr 2019 – Jan 2022

Software Engineer

I was providing large to small businesses with secure and lightweight software development services.

Highlights

- Develop enterprise apps for a diverse set of device platforms
- Create maintainable software development and release workflows for businesses

Local Goods   Aug 2021 – Dec 2022

Technical Co-Founder

Local Goods was building digital tools for entrepreneurship, fitness, and learning.

Highlights

- Build ecommerce storefront widgets to support shoppers and merchants
- Invent fitness and learning applications using high quality data, statistics, and ML

Otter Therapies   Jul 2019 – Oct 2020

Technical Co-Founder

Otter Therapies was building a collaborative care coordination platform for special needs parents, therapists and caregivers.

Highlights

- Build an app for care teams with chat, files, and event scheduling
- Design secure architecture for handling sensitive patient data

Vital View Technologies   Apr 2019 – Dec 2019

Technical Product Manager

Vital View Technologies is building a non-contact health sensing platform for chronic disease care.

Highlights

- Prototype algorithms to process breathing and heartbeat signals
- Manage product milestones and coordinated engineering team meetings

Education

University of Notre Dame   May 2018 – Apr 2019

Engineering, Science, and Technology Entrepreneurship

M.S.

Saint Anselm College   Aug 2014 – Apr 2018

Applied Physics with Computer Science and Math

B.A.

Awards

McCloskey New Venture Competition   Mar

Winner

Awarded by **Mendoza College of Business**

Vital View Technologies won the McCloskey New Venture Competition.

Skills

Development

Python   Rust   TypeScript

Infrastructure

AWS   Docker   Terraform

Interests

Reading

History   Psychology

Sports

Hockey   Surfing