

# Shane Earley

## Software Engineer

### Contact

#### Email

[shanejearley@gmail.com](mailto:shanejearley@gmail.com)

#### Phone

(857) 263-3178

### About

Hails from New Hampshire. Earned degrees from the University of Notre Dame and Saint Anselm College. Loves coding and building companies with small teams.

### Profiles

#### GitHub

[shanejearley](#)

### Work

#### Consensus Networks

Jul 2020 – Present

##### Lead Engineer

Consensus Networks is building infrastructure and software to protect and mobilize digital value.

##### Highlights

- Architect dashboard apps, ETL pipelines, IoT/realtime systems and crypto nodes
- Support dev team by planning and contributing to sprints and monitoring CI/CD

#### Otter Therapies

Jul 2019 – Oct 2020

##### Technical Cofounder

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

## Contractor

Jul 2019 – Present

### Software Engineer

Providing large to small businesses with secure and lightweight software development services.

### Highlights

- Develop apps for iOS, Android and web (and marketplaces such as Shopify)
- Create custom web solutions for a wide range of business uses and workflows

## 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 Winner

Mar  
2019

Awarded by Mendoza College of Business

Vital View Technologies won the McCloskey New Venture Competition.

## Skills

### Web Development

HTML CSS Javascript

### DevOps

AWS Kubernetes Docker

## Interests

### Reading

Tech Econ Philosophy

### Sports

Hockey Football Surfing