

## EXPERIENCE

### Live Oak Classical School

IT Directory

Physics & Comp. Sci. Teacher

- Designed, implemented and managed school-wide IT systems for 500 users – from physical networks to applications and back-end infrastructure
- Planned and managed IT infrastructure during the emergency transition to hybrid learning during COVID, including deployment and adoption of BigBlueButton video conferencing software

2009 - 2022

## EDUCATION

### BA in Mathematics, Minor in Physics and Philosophy

Spring Arbor University, Spring Arbor MI

GPA: 3.9

2003-2007

## Skills

### Languages

Comfortable: JavaScript  
Learning: TypeScript, Go, Python, SQL

### Frameworks

node.js

### Databases

Postgres, MongoDB