

EXPERIENCE

Secondary Lead Developer – ER2, Memphis, TN 2017 – Present

- Helped build and design a Ruby on Rails web application to facilitate laptop deployment
- Built and designed a solution to test, image, and inventory macOS machines and equipment
- Developed an iOS application to test the hardware of iOS devices
- Helped launch and design a Symphony/PHP web application
- Built a suite of Wordpress plugins with PHP
- Responsible for most site-wide CSS changes in our internal web applications
- On-site technical support for servers, printers, routers, switches, etc

Technician – ER2, Memphis, TN 2016 – 2017

- Tested a wide range of technical equipment, such as: servers, printers, routers, switches, drive shelves, WAPs, iOS devices, Android devices, macOS machines
- Built a DeployStudio suite with end-to-end scripts talking to a custom inventory web application
- Helped design a custom inventory web application

I.T Assistant – New Hope Christian Academy, Memphis, TN 2016, 2017

- Chromebook deployment
- Windows deployment
- On-site technical support for servers, printers, routers, switches, etc

FREELANCE

I.T Assistant – Fellowship Memphis, Memphis, TN 2015-2016

- Built a solution to facilitate backups of important data
- Managed a macOS Server hosting ~20 people
- Deployed meshing wireless APs hosting 20-120 people

EDUCATION

Computer Science – University of Memphis, Memphis, TN Targeted Graduation: 2021

TECHNICAL EXPERTISE

OS: Ubuntu/Linux, macOS, macOS Server, Debian

Software: AutoNBI, DeployStudio, Vagrant, Docker

Programming: Bash, Python, PHP, Git, Swift, Objective-C, HTML, CSS, Javascript, Ruby

OTHER

Eagle Scout – Boy Scouts of America 2017