### Square 9 Softworks

New Haven, CT (remote)

#### Software Support Engineer

2021 - Present

- Supported customers with day-to-day and highly technical issues.
- Worked with technologies such as MongoDB, SQL, node is, IIS and Windows Server 4.
- Authored numerous internal troubleshooting guides and public facing documentation on new features.
- Pioneered new troubleshooting techniques

#### Piper Technologies

Cary, NC

#### IT Field Technician

2019 - 2020

- Troubleshot and installed a wide variety of IT systems, with a focus on phone, internet, and point of sale systems.
- Installed and maintained Cisco Meraki access points in over 100 different locations.
- Led the installation of 50+ NCR self-checkout locations across the eastern seaboard.

# **Hobby Work**

## **B** URL shortcut creator

openweb.page

#### **UInput Tools**

samuelsebastian.dev/uinput

Collection of scripts that make use of the UInput Linux Kernel for input device remapping or macros.

## Github Recipes

githubrecipes.com

Cooking recipe website leveraging the Github Pages ecosystem.

#### M↓ Documentation

docs.samuelsebastian.dev

mdBook based repository of common issues/reference material collected in one place.

doing something wrong. The fight against institutional knowledge is one worth fighting.

Custom CI/CD implementation allows the inclusion of Graphviz visualizations via Kroki. Documentation is the most important part of any project, if you ever have to Google something twice you're

# Ergodox Keyboard CI/CD QMK Firmware builds

Leverages Docker for automated building of Ergodox Keyboard firmware. Allows you to tweak firmware via json config file in Gitlab Web IDE.

# Personal Qualities

- Hard worker
- Quick learner
- Leadership
- Teamwork

## Technical Skills

- Python scripting
- Windows/Linux general-advanced knowledge
- Programming and Automation enthusiast
- SOHO networking