# Calix Huang

# Full-Stack Software and DevOps Engineer





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# **Work Experience**

# **Lead Developer** @ Harvard CVT

May 2020 - Current

- Leading the development of the main landing page of CVT
- Managing all members of our web development team

## Lead Software Engineer @ Parrot Tech LLC

April 2020 - Current

- Building and designing the core web application and backend API
- Working with the CTO and CISO of Parrot Tech

### **Software Engineering Intern @ Restvo**

March 2020 - Current

- Learning and using Ionic/Angular and Typescript to build the Restvo app
- Communicate with other developers and UI/UX designers
- Report and work collaboratively with the CTO

### Code Sensei @ Code Ninjas

December 2019 - Current

- ▶ Teaching and mentoring kids learning the basics of programming
- Make facility decisions related to student productivity
- Working with HQ to help redesign and build the Code Ninjas curriculum

# Software Engineering Intern @ Blocknomic

March 2020 - May 2020

- Designing the UI for a cryptocurrency trading platform
- Integrating Vue.js to bind the front-end and back-end together

### **Software Engineering Intern @ Livestockcity**

February 2020 - May 2020

- ▶ Used Python/Django to build a web-based real estate platform
- ▶ Built a backend API and helping the iOS team with integration
- Worked and reported directly to the CEO

### Open Source Engineer Intern @ Hikaya

February 2020 - May 2020

- ▶ Helped build Activity, an open-source web application for nonprofits
- Communicated remotely with other full-time developers
- Recently featured in GitHub's blog as "Top 3 projects to sponsor"

# **Skills**

### General

Full-Stack Development, Web/UI/ UX Design, Web Scraping/ Automation

### Languages

HTML/CSS, Javascript, Typescript, Python, SQL

### **Frameworks**

Node.js/Express, Django, Vue.js, Bootstrap, Ionic/Angular

#### **Tools**

Git/GitHub, Adobe Xd, PostgreSQL, MongoDB, Selenium Webdriver

# **Projects**

#### **NPO Core**

npocore.com

A platform where nonprofit organizations can improve their branding and outreach, and allow users to find the perfect organization for themselves.

### Ano.js

anois.com

An open-source web animation library that seamlessly integrates interactive web animations into any website in 2 lines of code.

#### HackCollab

hackcollab.io

A web-based hackathon organizer, allowing competitiors to form teams and discuss project ideas before the event even starts.