Calix Huang
Full-Stack Software and DevOps Engineer

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Work Experience

Engineering Fellow @ Urspace Labs
June 2020 - Current
- Working on a team of 4: PM, designer, and 2 engineers
- 10-week program building a real-world software product

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
- Using Ionic/Angular to build features and automated tests
- 10+ PRs merged and 900+ commits made for production
- Reporting and working 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 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 @ Hikaya
February 2020 - May 2020
- Helped build Activity, an open-source web application for nonprofits
- 3 PRs merged + 250 additions made
- Recently featured in GitHub's blog as "Top 3 projects to sponsor"

Skills

General
Full-Stack Development, Web Design, Product Management, API Development

Languages
HTML/CSS, Javascript, Python, SQL

Frameworks
Node.js/Express, Django, Next.js, React.js, Material UI/Bootstrap, Ionic/Angular

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

Projects

NPO Core   https://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   https://anojs.com

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

w3Hacks   https://w3hacks.com

An online platform that allows anyone to learn programming through real-world practices, realtime events, and learning by doing.