

Alex Burton

Software Engineer

SUMMARY

Creative and detail-oriented software engineer on a mission to build a more secure internet for our future. Proven track record of creating and implementing robust fullstack web applications. Currently contributing to a team of like minded developers who want to build a more secure internet for our future.

WORK EXPERIENCE

Software Engineer at 100 Devs | Los Angeles, CA

October 2021 — Present

- Collaborated with a team of developers to build modern and responsive web applications using best practices for various clients.
- Applied agile methodologies like SCRUM for project management.

Most Recent Projects:

Toucan — A browser based Torrent client built on top of the WebTorrent API. This software allows users to run their very own torrent client instances to benefit from, while contributing to, peer 2 peer file transfers of open source technology.

The Pi Box (Multipurpose Network Server) — An all in one server solution that acts as a password management system, a VPN access point that utilizes the WireGuard and openVPN software packages, as well as an SFTP server for secure file transfers across a tightly maintained network.

Web Developer, Feel Free 2 Feel Free | Corona, CA

June 2018 — September 2019

- Developed and maintained the core website for the Feel Free 2 Feel Free Yoga Organization
- Supported email marketing campaigns for youth educators.
- Provided health and wellness sessions to students through the practice of yoga.

Open Source Contributions

Frontend Developer, BTCPayServer | <https://btcpayserver.org/>

July 2022— Present

- Approved pull requests for software improvements to a modern point of sale software's code base
- 200+ companies have used this open source software to allow customers to transact in bitcoin

CONTACT

al-dot-exe.github.io

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DEV SKILLS

Typescript

ExpressJS

FeathersJS

React

Bootstrap

Material UI

MySQL

MongoDB

SQLite

Web Accessibility

IT SKILLS

Linux Server Administration

OSI

OpenVPN

GPG & PGP

nftables

Wireshark

Nmap

P2P Network Administration

EDUCATION

CSUSB

2014 - 2018

Major: Psychology