

Benjamin Green, Web Developer

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Professional Experience

Self-Employed (2021 -)

- Developed 'Coinpassport', a passport verification system for Ethereum dApps (2022)
- Created 'Clonk.me', a social network with messages as NFTs, featuring unique decentralized moderation (2023)
- Built 'newgeocities', a platform for hosting websites forever on Optimism Layer 2 (2022)
- Developed 'Democratic.capital', enabling group voting on transactions with various contract factories (2022)
- Contributed to 'Arbitrable Wrapped ERC20/721 tokens', foundational work for a custodial social recovery wallet system (2022)
- Worked on several social networks like 'Piece.chat', 'Glasshalf.chat', and 'Nonphysical.systems' with data stored on-chain (2023)

Developer, Yeti, San Francisco, CA and Remote (March 2019 - September 2020)

- Created frequent customer service using Node.js, Apple iOS Wallet and Google Pay
- Implemented inter-user messaging system for React Native application
- *React, React Native, Python, Django, Node.js*

Backend Engineer, Droplr, Remote (March 2016 - December 2016)

- Deployed to multiple regions using AWS Cloudformation
- *Java, Ruby on Rails, Node.js, Nginx, AWS, Docker, MongoDB, ElasticSearch*

Consultant, Focus School Software, Remote (January 2015 - March 2015)

- Meteor and Node.js packages for real-time updating PostgreSQL queries
- Demonstrated at Meteor Development Group, impetus for pivot to Apollo GraphQL
- *Node.js, Meteor, PostgreSQL, Microsoft SQL Server*

Engineer, Minted, San Francisco, CA (September 2013 - February 2014)

- Expanded affiliate marketing programs with configurable modules
- Automated personalized email system based on account data collection
- *Javascript, Backbone, Python, PHP, MySQL*

Creator, Send Bitcoins to your Friends on Facebook (April 2013 - September 2013)

- Released application for use within Facebook, processed 500 transactions within 3 months
- *PHP, MySQL, HTML, CSS, Heroku*

Web Developer, Wallrich Creative Communications, Sacramento, CA (December 2012 - March 2013)

- *PHP, Drupal, Wordpress, Javascript, jQuery*

Web Developer, 5.2 LLC / Chico Web Design, Chico, CA and Remote (May 2008 - December 2012)

- *PHP, Magento, ZenCart, Wordpress, Javascript, jQuery, Photoshop, Illustrator*

ETHGlobal Hackathon Submissions

- Exorcise Your GHO (2024): LFGHO Finalist, Aave Integration Prize
- Optimeme Factory (2022): Winner ENS Integration, UMA Pool Prize, Optimism Top 10 Deployed
- Lwned app (2022): 2nd Place winner for credit delegation from AAVE Grants DAO.
- Sticky app (2022): Winner Best Use AAVE Grants DAO and Polygon Best UX and onboarding

Open Source

Nano Currency WebGL Proof of Work Module (January 2018)

- Significantly faster than WebAssembly, integrated into the most popular wallets for this currency
- Available under MIT license at <https://github.com/numtel/nano-webgl-pow>

Zongji MySQL Binary Log Tailer for Node.js (December 2014 - October 2017)

- Binary decoding of replication log events for all available MySQL data types
- Extensive integration and unit test suite integrated with Travis CI
- Available under MIT license at <https://github.com/nevill/zongji>

Education

- BA Political Science, California State University, Chico (Fall 2005 - Spring 2009)