

WILLIAM CONNATSER

SOFTWARE ENGINEER

EMAIL: me@williamconnatser.com

PORTFOLIO: williamconnatser.com

GITHUB: github.com/WilliamConnatser

LINKEDIN: linkedin.com/in/WilliamConnatser

SKILLS

Languages

HTML | CSS | Sass | Less

Javascript | Node | Python

Frontend Frameworks

React | Vue | Blaze

Backend Frameworks

Express | Apollo GraphQL | Django | Flask

Databases

PostgreSQL | MongoDB | SQLite

DevOps

Linux | Docker

PROJECTS

Maze MUD Escape tinyurl.com/yy8o447l

One week group project

React | Python | Django | PostgreSQL

- Multiplayer and interactive maze escape game using HTML5 Canvas and WebSockets
- We were tasked to use Django, which I had never used before, but I was able to get a fully functional REST API and WebSockets working in just a few days

ChallengeJS ChallengeJS.com

One month group project

React | Express | PostgreSQL | Auth0

- Javascript coding challenge application
 - Worked on all aspects of the stack
 - Solely responsible for most of the backend
 - Leveraged web workers to run arbitrary code client-side and run tests
- github.com/labs13-clone

Stockly GetStockly.com

One week group project

React | Express | PostgreSQL

- Leverages sentiment analysis to predict stock prices and view market data
 - Solely responsible for all of the backend
 - Engineered data caching to get around API limit restrictions
- github.com/lambdastockly

Bitcoin Maximalism BitcoinMaximalism.com

Two month solo project

Vue | GraphQL | MongoDB | BTCPay

- Bitcoin-integrated social network
 - User upvote weighting is dependent on the amount of Bitcoins donated
- github.com/WilliamConnatser/bitcoin-maximalism

SUMMARY

Hard-working Software Engineer who has dedicated the last few years of his life to becoming the best Software Engineer possible. Fascinated with computers since pre-teen years, channeling that natural interest and curiosity into a profession has proven to be a catalyst for success.

CERTIFICATIONS

CompTIA A+

- Setup, troubleshooting, and networking of computer hardware and software

EDUCATION

02/2019 to Present **Lambda School**

Full Stack Web Development

- Extensive experience programming full stack web applications, CS fundamentals, and team project workflow

EXPERIENCE

1/2018 to Present **WEC Land Services**

Title Examiner / Software Engineer

- Engineered an app which organized a large client's numerous legal documents
- Integrated app with an FTP server

10/2012 to Present **YOLO International LLC**

Owner / Operator

- Engineered multiple web apps
- Minted physical Litecoin collectors items
- Setup and management of hosting services for cryptocurrency mining

4/2017 to 7/2018 **ACME Glass**

Fabricator / Installer

- Fabricated and installed glass products including showers, mirrors, and windows
- Operated mirror manufacturing machinery

6/2017 to 11/2017 **American Cruise Lines**

Steward (Temp)

- Provided exceptional fine dining and cocktail party experiences
- Kept the ship clean and tidy

3/2015 to 4/2016 **Adecco / Computershare**

Customer Service Representative / QA

- Delivered financial and legal services
- Promoted from a temp agency to a full time employee with quality assurance duties

6/2008 to 12/2014 **WEC Land Services**

Title Examiner

- Performed oil & gas title research
- Produced reports based on my research using Microsoft Excel and Word