

# WILLIAM CONNATSER

## SOFTWARE ENGINEER

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**GITHUB:** [github.com/WilliamConnatser](https://github.com/WilliamConnatser)

**LINKEDIN:** [linkedin.com/in/WilliamConnatser](https://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](https://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](https://ChallengeJS.com)

One month group project

React | Express | PostgreSQL | OAuth

- 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](https://github.com/labs13-clone)

### Stockly [GetStockly.com](https://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](https://github.com/lambdastockly)

### Bitcoin Maximalism [BitcoinMaximalism.com](https://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](https://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