# 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 maze escape game made with HTML5 Canvas and WebSockets
- I learned how to use Diango and WebSockets while working on this project github.com/cs19-maze-mud

## 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 the entire backend
- Engineered data caching to get around **API limit restrictions**

github.com/lambda-stockly

# Bitcoin Maximalism Bitcoin Maximalism.com

Two month solo project

Vue | GraphQL | MongoDB | BTCPay

- Bitcoin-integrated social network
- User up-vote weighting is dependent on the amount of Bitcoins donated github.com/WilliamConnatser/bitcoin-maxi malism

## 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 a web application which aided a large ranch in organizing its numerous legal documents
- Integrated application with an FTP server

# 10/2012 to Present YOLO International LLC

Owner / Operator

- Performed administrative and accounting duties for multiple entrepreneurial projects
- 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