

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.js | Python

Front-end Frameworks

React | Vue | Blaze

Back-end Frameworks

Express | Apollo GraphQL | Django | Flask

Databases

SQL (Postgres & SQLite) | NoSQL

Operations Management

Linux | Git | Docker

Computer Science

Data Structures | Algorithms | OOP

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
 - Largely responsible for the Django back-end and WebSocket implementation
- 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
 - 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 back-end
 - Architected 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 up-vote weighting is dependent on the amount of Bitcoin donated
- github.com/WilliamConnatser/bitcoin-maximalism

SUMMARY

Hard-working Software Engineer fascinated with computers since pre-teen years, channeling that natural interest and curiosity into a profession that fuels daily growth and ambition. Strong attention to detail and ability to work independently with little supervision

CERTIFICATIONS

CompTIA A+

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

EDUCATION

02/2019 to Present **Lambda School**

Full Stack Web Development

- Procured extensive experience programming full-stack web applications, CS fundamentals, and team workflows

EXPERIENCE

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

6/2008 to 12/2014

Software Engineer / Title Examiner

- Devised a web application for organizing a large ranch's numerous legal documents
- Integrated application with an FTP server
- Performed oil & gas title research
- Produced reports based on my research using Microsoft Excel and Word

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

Owner / Operator

- Performed administrative and accounting duties for multiple entrepreneurial projects
- Minted physical Litecoin collectors items
- Setup, networked, monitored, and managed cryptocurrency mining farms

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 (Temporary)

- Provided exceptional fine dining and cocktail party experiences
- Ensured the ship remained 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