314-620-3239

epaulrfears.com

github.com/paulfears

# Paul Fears

paulrfears.com 915 College Hill Cape Girardeau, MO 63701 (314) 620 3239 paulrfears@gmail.com

## **SKILLS**

Python, Javascript, React, PHP, HTML/CSS, C, C++, Web3, MySQL, AJAX, Solidity with both Binance Smart Chain and Etherium.

## **EXPERIENCE**

#### Howard & Goldstein LLC - Owner

January 2020 - Present

Howard and Goldstein is a software company specializing in cryptocurrency on Binance Smart Chain and Etherium as well as front end webdesign.

**Best Decks & Custom Construction, Hillsboro MO** - Carpenter

December 2017 - May 2018

McDonalds, Hillsboro MO - Cook

August 2017 - December 2017

## **EDUCATION**

Southeast Missouri State University, Cape Girardeau - In Progress

September 2019 - Present

Here I am enrolled in the Computer Science Program. I also participate in the Computer Science Club, and act as Social Chair of the Theta Xi Fraternity.

## University Of California Santa Cruze, Santa Cruze

Fall 2018

# **Projects**

# **CryptoGenerator** - http://cryptogenerator.app/

Cryptogenerator uses web3 to allow users to create and manage their own tokens on the Binance smart chain or the Etherium Network. With Wallet connect integration.

# **GIF-Explosion** - http://gifexplosion.com

Gif explosion is a web app, designed for creating animated gifs and WebM videos in the browser. This project held the spot of the top project on hacker news for a short time.

## **Graphs.js** - https://paulfears.github.io/Graphs/

Graphs.js is a simple javascript library designed for drawing and editing network graphs in real-time on the browser. It supports images, animation callbacks, and has built-in path-finding algorithms.

## **Two-player Pong** - https://2playerpong.paulfears.repl.co/

An online two-player pong game, that makes use of WebSockets and a node/express backend

# **vbs.py** - https://github.com/paulfears/vbs

vbs.py is a python package I developed to extend the text to speech, synthesized keyboard input, and visual basic style pop-up boxes to windows implementations of python.