

# Mark Wagner

## Technical Lead

Austin, TX 73301

[skiwheelr@gmail.com](mailto:skiwheelr@gmail.com)

(732) 674-4426

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## Work Experience

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### Python/Java/JS Programmer, Student

Personal Projects, UMUC

February 2018 to December 2018

- Personal Project

- Production of a growth fund based on triangular arbitrage trading
- Based on a small team implementing their own iteration of an autonomous trading bot
- Trading between exchanges and currencies is automated to exploit brief disparities across the market

### Development Advisor

Borsetta.io - Denver, CO

January 2018 to May 2018

- Combining use of Ethereum and Hyperledger Sawtooth to establish bonafides and traceability of certified, cultivated diamonds as they move from owner to owner by assigning them an ERC721 Tokenized Title.
- Built an application in React.JS and linked it to the Solidity contract with web3.js library
- For a month, directly advised founders on what components they would need to bring their project to beta

### Finance Manager

Winner Circle Auto

June 2014 to December 2017

- Started renting vehicles during college on sharing apps like Turo, GetAround and FlightCar
- As business grew, personally purchased and directly leased out 22 vehicles generating \$72,000 in 2017
- Started a second vacation oriented 4WD fleet in Colorado in 2017
- Created reports of vehicle repair data, vehicle registrations, and trip planning
- Personally handled 24/7 customer support for my guests earning an excellent reputation
- Over 250 trips completed with over 100 guests ranging from a few days to multiple years with a vehicle
- Consistent long term relationships continue to bring in over \$2000 monthly with very minimal input

## **Sales & Co-Founder**

CustomElisa.com - Sterling, VA

June 2017 to June 2017

Contributing

- Lab, logistics, marketing organizer of a B2B Assay Development startup
- Assisted hands-on raising of Immunoassay (antibody test-kits) for research use
- Hired a farm contractor in West Virginia to produce the livestock materials for studies

## **SaaS Marketing Analyst**

Blitz-Metrics - Los Angeles, CA

July 2013 to January 2014

- Integrated Marketing Automation software with our sales funnel using Infusionsoft
- Creating affinity analysis for social media trends for brands such as Nike, Viacom and Facebook using Excel
- Retargeting consumers using meta-tagging systems such as Data Logix and Epsilon on Power Editor

## Education

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### **Bachelor's in Software Development and Security +**

UMUC - College Park, MD

August 2018 to June 2019

### **B.S. in Finance, Information Systems**

University of Maryland, College Park - College Park, MD

2014

## Skills

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Devops, Java

## Links

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<http://www.customelisa.com/contact.html>

<http://www.github.com/skiwheeler>

<http://www.linkedin.com/in/markuwagner>

<http://www.markwagner.biz>

<http://www.markwagner.biz/boomerang>

## Additional Information

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### Technology Competency:

- Performed Economic Profit analysis of public companies using data from Bloomberg
- Implemented Infusionsoft component to a SaaS sales funnel
- Learned basic commands of Hadoop FS and Hive for a mini-project
- Excellent understanding of object oriented programming concepts with a preference for Java language
- Ability to build, query, and manage SQL databases via command line or tools like phpMyAdmin or Workbench
- Knowledgeable on differences between Hyperledger Sawtooth, Iroha, Cicero, and Fabric and uses in DLT
- Experience with configuration management via Chef, including setup of workstation-server workflow, management of servers/clusters through Chef recipes, and testing using Test Kitchen and Inspec
- Experience writing Solidity Smart Contracts for automation and creation of immutable records on Ethereum
- Excellent knowledge of Git version control in a team context including branching, managing references, and generating various requests (merge, pull, etc.)
- Docker in combination with Makefile and Kubernetes to automate build scripts and environment formatting for software in development
- Full working knowledge of the Bootstrap framework as well as proficiency with core HTML/CSS/JavaScript
- Completed Chef Rally using AWS and Docker for projects
- Very fluent in Bash scripting including things like writing arguments and piping
- Used an AWS Chef workstation to Bootstrap Linux nodes on other instances and modify their software and environments automatically.