

# Michael Ess-Haghabodi

Citizenship: American DoB: September 6th, 1988

<https://homenvy.github.io/>

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## EXPERIENCE

### Blockchain Dev/Enthusiast — Defi / Web3 / Trading

Sept 2020 - PRESENT

- Various defi project involvement from marketing to engineering
- Ideas provider / management
- Liquidity provider
- Web design (CSS / Vue.js / React / Node.js)
- Marketing of various projects (short/long term)
- Conceptualizing Tokenomics (Tokenized economics)
- Concepts: Proof of Work, Proof of Stake, Play 2 Earn
- Blockchain ideologies and research
- Handling liquidity for clients
- Routing connections for devs, marketers, calls, promoters
- Community lead and moderation of various Telegram groups

### Nekopotamia, Las Vegas NV — IT Director / Accountant

May 2015 - June 2020

- Data entry of business expenses and travel expenses.
- IT infrastructure for streaming / content modification.
- Hardware/Software setup for talent use
- Web design of profiles (HTML/JS/CSS)
- Talent attendant for various physical tasks
- Financial bookkeeping and tax documentation
- Scheduling / appointment setting

### Raptr, Mountain View CA — Video Game Optimizer

Dec 2014 - May 2025

- Data entry of statistics for game performance (FPS tracking)
- Hardware/Software Benchmarking
- Tested software updates to the Raptr program
- QA testing on recorded and applied optimizations

## SKILLS

C++, C#, Java

HTML(5), JS, CSS(3)

Node.js, Vue.js, React

MySQL, SQL, PHP

MVC4, .Net/Asp

Jira, Trello, Bitbucket, Github

Network, IT, HW Analytics

JQuery, JSON

MS Office (Excel, Office, PP)

Visual Studio 2012, 2016, 2019

Windows 98-10, Android

Windows Server 2012, 2016

Active Directory (Grouping)

Customer Service Ideologies

Network Fundamentals

Bot (Discord, TG, etc)

WPM 90+, 10 Key Proficiency

Payment Gateways (Paypal)

Social Media Integrations

Image Editing (Gimp 2.0)

Video Editing (Vegas Studio)

Hosting Various Services

Exchange Experience

Apple Products Support

FFMPEG manipulation

## **Self Employed, Salt Lake City UT — Web Design / IT Technician**

Sep 2013 - Sep 2014

- Setup new hardware on servers
- Designed website technologies (front end: JS, CSS)
- Designed website technologies (back end: SQL, C#)
- Hosting for websites (GoDaddy, 2 websites)
- Built and serviced business / residential workstations
- Removal of viruses / optimized OS (windows, mac)
- Hardware management and replacement calls

## **Y.E.S. Networks (UCTechs), Salt Lake City UT — IT / Network / Software Engineer**

Jan 2013 - Mar 2013

- Travel to clients to fix software / hardware / network issues
- Printer (local / networked) issues resolutions
- Windows XP-8.1 OS issues resolutions
- Mac OS 10.x issue resolutions
- Website Design (MVC4 / HTML5 / CSS3)
- .Net Basic programming
- System reimaging / laptop software reimaging
- Virus removal
- Hardware analytics and workstations building

## **Factory Connect, SLC UT — IT Service Technician**

Apr 2012 - Dec 2012

- Hardware/Software setup in a data center
- Racking equipment and documenting rack layouts
- Software installation for rendering stations (Linux OS)
- Software installation for remote workstations (Windows 7, VMWare)
- Windows 2016 Server setup.
- Putting together server shards and workstation configuration
- Documentation and instruction creation for client RDP
- On call for any issues with infrastructure / resolution

## **ACS: Verizon, Colorado Springs CO — Prepaid Customer Care**

Oct 2011 - Mar 2012

- Customer support for prepaid phones
- Activations / device changes over the phone
- Troubleshooting hardware/software issues on phone
- Processed payments via card / pin over the phone
- Data entry / account management

## **AWARDS**

### **Advanced Honors Diploma**

Graduating class of 2007 with a very high GPA and attendance.

### **Certificate of Computer Science Completion**

Certification that I have completed the magnet program for Computer science, which is a college level proficiency of CS.

## **LANGUAGES**

English

## **Volt / HP NYC DoE Service Desk, Colorado Springs CO — *IT Support Desk***

July 2009 - May 2011

- Hardware/software over the phone resolution
- Active Directory
- Website assistance over the phone
- Ticket searching and routing beyond tier 1 service
- Support for Blackberry (Boxtone, Exchange servers)
- MS Office assistance (Word, Excel, Outlook) ver. 2003, 2007
- Mac OS assistance
- Network troubleshooting and resolution

## **Protocol - AMEX, Colorado Springs CO — *Sales Rep***

Jan 2008 - Sep 2008

- Call businesses to upsell additional services for Elavon
- Customer Service

## **Aero Carpet Cleaning, Colorado Springs CO — *Job Utilities***

Mar 2006 - Jan 2007

- Casino Contract to carpet clean and wipe down slot machines
- Customer support
- Client visitation to clean carpets via van

## **Star Nursery, N. Las Vegas NV — *Cashier***

May 2003 - Sep 2003

- Cashiering and balancing
- Delivery processing and scheduling
- Customer support in person and over the phone
- Irrigation knowledge and experience
- Tool rental processing

## **EDUCATION**

### **Advanced Technologies Academy — *Advanced Honors Diploma***

2003 - 2007

A magnet school program that focused on areas of STEM / LAW in Las Vegas. Program of Computer Science Certificate of Completion

### **Colorado Technical University — *BS in CS (3 year completed, on pause)***

2008 - 2012

Computer Science Curriculum. Located in Colorado Springs, CO

## PROJECTS

### **Project Zeal** — *Personal Project of Self Improvement*

This is the overarching project that encompasses my ideas and other works in progress. The latest currently worked upon element of this project is my Belthasar bot. It helps run my discord through role management while also providing a means to play music. This bot is based upon my local machine and runs on node.js. I have more features planned to put into the bot, like a more efficient means of playing music through ffmpeg, Telegram integration and database management. If you would like to experience the bot, feel free to join the discord invite (<https://discord.com/invite/DhX5VwzD4y>). I do have other projects I have worked on, like a website that has a mostly completed Paypal gateway, ability to upload/download media, ffmpeg file manipulation, a subscription service, Twitter social media integration and more.

### **Mist.Game** — Play2Earn crypto MMORPG

This is a project I originally provided liquidity into starting off. Over time I was able to delve deeper into the project until I was invited by the leads of this project to become one of the community heads for the English side of things. Their main presence is in telegram (<https://t.me/MistNFT>) and have a discord as well, although invite links are time gated. One can be provided upon request.

### **ChainLegion** — *Play2Earn crypto Web-based game*

This project I was approached about to provide ideas and concepts. This game works through NFTs that are minted and then leveled up. With this leveled up NFT there will be pvp battles and pve battles that can be interacted with on the blockchain. I provide assistance with the main solidity developer when he requests my help to try to give more meat to the functions. They have a telegram as well (<https://t.me/ChainLegion>)