

COLIN D. BARNES - CBarn.es
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SUMMARY

Seeking web development work experience to further personal knowledge and professional development

- Economics major at Michigan State University; Entrepreneurship and Innovation minor
- Strong interest in, and passion for computer systems exemplified by self-taught knowledge of Python, Flask, Javascript, JQuery, Angular, HTML, CSS
- Member, Triangle Fraternity, Michigan State University

EDUCATION

Michigan State University, East Lansing, MI **2016 - Present**

- Major – Economics, Minor – Entrepreneurship and Innovation, International Development
- Expected graduation, summer 2020

Bloomfield Hills High School, Bloomfield Hills, MI **2012 – 2016**

- Graduated spring 2016

EXTRACURRICULAR

Project Manager, Spartan Blockchain Solutions **August 2019 - Present**

- Leading small teams of technical and business analysts to create blockchain solutions for clients
- Utilizing Scrum project management framework

Junior Blockchain Developer, Spartan Blockchain Solutions **Jan 2019 - August 2019**

- Assisting in leading, designing and coding a blockchain-based, supply chain solution for Land Grant Goods using IBM's Hyperledger
- Worked with Angular.JS, TypeScript, and HTML

Developer, CBarn.es **August 2019 - Present**

- Written in Javascript, JQuery, HTML, CSS
- Deployed on Dreamhost cloud compute platform using Apache and Flask

Developer, Crypto Toolbox **May - August 2018**

- Created "Crypto Toolbox," a Google Chrome extension that displays real-time cryptocurrency prices
- Entirely self-motivated by the desire to better understand and utilize modern web-development tools
- Self-taught in Javascript, JQuery, HTML, CSS over the duration of the project
- Currently publicly available and used around the world

Eagle Scout, Boy Scouts of America **2013**

WORK EXPERIENCE

Student Info Tech Assistant 1, Michigan State University IPF **May 2019 - Present**

- Extensive work with clients to ensure proper functionality of computer systems
- Self-directed and motivated work using CA ticket system

Associate RF Engineer, Mobilitie (subcontractor to Verizon) **May - August 2018**

- Installed signal boosters for Verizon's network at businesses throughout Southeast Michigan
- Worked to convince potential businesses of the practicality of Verizon signal boosters

Founder & President, Afterbang Software, LLC **May 2018 – Present**

- Software firm that holds the license to "Crypto Toolbox," a Google Chrome extension (designed and created by myself) that tracks and displays real-time prices of various crypto-currencies

Staging Intern, Center for Computer Resources **June - August 2018**

- Assisted in various roles from staging computers to on-site tech support to administrative tasks