

Brendan Donahue

Contact Info

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Permanent Address

467 Jerome Avenue
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EXPERIENCE:

Schroth Systems Consulting Inc

Software Engineer & Consultant

- Understand client needs and engineer efficient solutions to solve industry problems.
- Build responsive GUI web apps with React and Next JS.
- Create .NET applications for clients running Windows.
- Deliver Full Stack Applications using Node JS.

January 2020 - Present

MetaHash Technologies LLC, Southington, CT

Founder, Engineer, Business Operations

- Engineer and install bitcoin wallets and full nodes for monetary sovereignty.
- Advise clients on industry trends, updated security protocols, and how to avoid scams.
- Educate businesses on how to use peer to peer bitcoin applications.

Founded April 2019

Realized Solutions Inc, Southington, CT

Software Developer and Database Administrator

- Maintain databases by writing scripts and query data for other developers.
- Develop complex reports for a large insurance client using C#, SQL, and Microsoft Visual Studio.

August 2018 – March 2019

Trinity Solar, Cheshire, CT

Outreach Representative

- Excellent sales experience, pitching 50 potential clients per day with top success rates in the company.

May 2018 – June 2018

Travelers Insurance, Hartford, CT

Actuarial Summer Student in 2016 & Underwriting Summer Student in 2017

- Analyzed historical loss financials and prepared underwriting documentation for an internal audit.

June 2016 – August 2017

EDUCATION:

University of Connecticut, Storrs, CT

Bachelor of Arts, Math – Actuarial Science, May 2018

3.249 cumulative GPA (through Junior year); Spring 2017: 3.8 GPA; Dean's List

Passed Society of Actuaries (SOA) Exam FM in October 2016; Passed SOA Exam P in July 2017

August 2015 – May 2018

Bentley University, Waltham, MA

3.42 GPA; Dean's List

August 2014 – May 2015

Southington High School, Southington, CT

Rochester Institute of Technology Computing Medal Award recipient

Selected member of Project Lead the Way (PLTW) Engineering course; R.I.T. Computing Medal Award recipient

Best-in-class senior capstone project for PLTW; Honor Roll all semesters; Accomplished Student-Athlete

August 2010 – June 2014

EXTRACURRICULAR ACTIVITIES:

University of Connecticut, Storrs, CT

Founder and President of Crypto Club

- Coordinate the exploration and research of cryptocurrencies, in particular bitcoin and its application as a sound form of money

April 2017 – May 2018

SAT Math Tutor at Achievement First Hartford High School

- Teach **SAT** techniques which led to higher SAT scores; Convey complex ideas easily.

January 2016 – March 2016

TECHNICAL SKILLS:

- Certified in C#, Python, JavaScript, HTML, CSS, SQL, Java, PHP (Sololearn.com).
- Engineer applications in Next.js Node.js, .NET, python.
- Completed 1000+ hours of FreeCodeCamp.com challenges in security, web, networking, data.
- System Administrator: install, configure, and securely operate servers (Linux and Windows)
- 10+ year exp. with Microsoft Excel and Windows OS Products.
- Bitcoin: securely set up full node, manage keys, cold storage, wallets, etc.

Present