

Stan Reeves

2137 Conservation Dr. • Auburn, Alabama 36879
+1-334-444-3059 • stan@reeveshome.org • X: @onedigitmoney

Bringing data analysis, technical communication skill, mathematical and programming knowledge, and web experience to bitcoin education and development

RELEVANT SKILLS AND EXPERIENCE

Bitcoin-specific knowledge & communication: Developed and taught a graduate-level course “Understanding Bitcoin: Technology, Economy, & Beyond” and an undergraduate course “Exploring Bitcoin” at Auburn University. Have given many seminars and talks to various groups about bitcoin. Wrote many articles, blog posts, in-depth documents, and X posts to explain aspects of layer-2 on bitcoin. Created and analyzed a number of trading strategies, price models, and financial protocols related to bitcoin. Developed in-depth expertise in stablecoin protocols and automatic market makers (AMMs)

Research and software development: For over 30 years conducted research on many aspects of digital signal and image processing, communication, encryption, QR coding, and other graphical representations of data. Developed specifications and software to implement new algorithms and concepts. Led others in software development projects.

Entrepreneurial experience and mindset: Co-founded and managed local ACT/SAT test prep business Reeves Test Prep. Worked with wife to develop methods and website

Communication tools: Built and maintained several websites, including personal, business, and non-profit sites. Proficient with graphics tools. Collaborated on Sovryn website design that won an Awwwards.com honorable mention

Data analysis: Developed dashboards for monitoring layer-2 protocols, user activities, and revenue streams. Recommended marketing and product development strategies based on analysis. Performed analysis for fund-raising and investor presentations. Wrote SQL queries to support dashboards and data mining. 30+ years experience as numerical analysis programmer with tools and languages such as Octave/MATLAB, PHP, Perl, JavaScript, and Python

Communication to a variety of audiences: Developed and taught courses at all levels—primarily engineering but also math, economics, and philosophy. Won a college-wide teaching award among other awards for both teaching and publishing, spoke at conferences, gave many talks to non-specialist audiences. Wrote blog posts to communicate complex financial instruments, processes, and concepts to general audiences

Cross-team collaboration and management: Worked with and supervised a broad range of researchers, both local and remote. Served as chair of department executive committee to manage department, hiring decisions, and personnel evaluations. Collaborated in a remote environment to plan analysis, articles, documentation, graphics, and social media

EMPLOYMENT HISTORY

Founder and CEO, present

NAKAMOTO PROTOCOL Pre-seed phase of startup to build and launch a bitcoin-backed lending and stablecoin system

Professor Emeritus, 2022-present

AUBURN UNIVERSITY, Department of Electrical & Computer Engineering, Auburn, AL

Analyst/communicator, 2022-2025

SOVRYN <https://sovryn.com>

Volunteer writer, 2021
SOVRYN <https://sovryn.com>

Professor, 1990-2022
AUBURN UNIVERSITY, Department of Electrical & Computer Engineering, Auburn, AL

EDUCATION

DATA PRODUCT MANAGER NANODEGREE
Udacity

PH.D., ELECTRICAL ENGINEERING
Georgia Institute of Technology

M.S., ELECTRICAL ENGINEERING
Clemson University

B.S., ELECTRICAL ENGINEERING, Summa Cum Laude
Clemson University

SPECIALTY AREAS

bitcoin, self-custody solutions, layer-2 bitcoin, data analytics, technical communication, automated market makers, stablecoins, time series analysis, statistics

SELECTED HONORS AND AWARDS

Awwwards.com honorable mention as part of Sovryn website design team

Recipient of the 2017 William F. Walker Superior Teaching Award—highest award for teaching in the Auburn University College of Engineering

Finalist (one of five) for the Auburn University Final Lecture: recognizing professors who have made extraordinary contributions to Auburn University through classroom teaching and service to the university. Student award for the top professor at Auburn University.

SELECTED BITCOIN-RELATED OUTPUTS

Bitcoin or University: Which Investment Yields Greater Financial Freedom?, <https://bitcoinmagazine.com/markets/bitcoin-or-university-which-investment-yields-greater-financial-freedom>

Shrewd Money for the Sons of Light: How the Church Can Use Bitcoin for Eternal Purposes in a Fallen World, <https://founders.org/articles/shrewd-money-for-the-sons-of-light-how-the-church-can-use-bitcoin-for-eternal-purposes-in-a-fallen-world/>

Has Bitcoin Reached Its Peak?, <https://sovryn.com/all-things-sovryn/has-bitcoin-reached-its-peak>

Bitcoin & Crypto Wallet Security Best Practices: Can Your Setup Withstand These Scenarios?, <https://sovryn.com/all-things-sovryn/bitcoin-and-crypto-wallet-best-practices>

And the Winner of the 2024 Nobel Prize in Bitcoin Is..., <https://sovryn.com/all-things-sovryn/the-winner-of-the-2024-nobel-prize-in-bitcoin>

The Crypto Singularity: Bitcoin's Event Horizon Will Consume All, <https://sovryn.com/all-things-sovryn/the-crypto-singularity-bitcoins-event-horizon-will-consume-all>

Exploring Bitcoin in the University: Preparing A Foundation For Widespread Adoption, <https://bitcoinmagazine.com/culture/exploring-bitcoin-in-the-university-preparing-a-foundation-for-widespread-adoption>

What I Told My Mom About FTX, <https://www.sovryn.app/blog/what-i-told-my-mom-about-ftx>

Fishing for Gains in the Zero Stability Pool: Logistic Regression Analysis, <https://sovryn.com/all-things-sovryn/fishing-gains-zero-stability-pool>

Zero Analytics Dashboard, <https://sovryn.com/zero/analytics>

Bitcoin Pizza Day: Lessons for Scaling Bitcoin with Layer 2, <https://sovryn.com/all-things-sovryn/bitcoin-pizza-day-lessons-for-scaling-bitcoin-with-layer-2>

How To Hide Your Money Under A Virtual Mattress... Revisited, <https://sovryn.com/all-things-sovryn/how-to-hide-your-money-under-a-virtual-mattress-revisited>

Zero Fixes This: Borrowing Against Bitcoin with Zero vs. CeFi, <https://www.sovryn.app/blog/zero-fixes-this-borrowing-against-bitcoin-with-zero-vs-cefi>

If Bitcoin Is Magic Internet Money, Zero Is Magic Internet Borrowing, <https://www.sovryn.app/blog/if-bitcoin-is-magic-internet-money-zero-is-magic-internet-borrowing>

Bitcoin Pizza Day: Lessons Learned for Adoption of the Sovryn Dollar, <https://sovryn.com/all-things-sovryn/bitcoin-pizza-day-lessons-learned-for-adoption-of-the-sovryn-dollar>

Zero: Protocol for Zero-Interest Loans, <https://wiki.sovryn.app/en/sovryn-dapp/subprotocols/zero-zusd>

X post: The math of 21M, <https://x.com/onedigitmoney/status/1673454792448802816>

X post: Impact of fiat on housing choices, <https://x.com/onedigitmoney/status/1681313422020059136>

X post: Newbie explanation of Bitcoin, <https://x.com/onedigitmoney/status/1665713250787360769>

X post: On Satoshi's hierarchy of needs, <https://x.com/onedigitmoney/status/1663958709221851144>

X post: Proof of scarcity, <https://v.com/onedigitmoney/status/1570888805275832320>

X post: Responding to Vitalek Buterin on the real-world constraints of proof of work, <https://x.com/onedigitmoney/status/1573433119683891206>