Contact

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www.chadfaling.com (Personal)
resume.github.io/ (Other)

Top Skills

Non-Fungible Tokens (NFTs)
Economics
Macroeconomics

Certifications

Cable Installer Technician

Advanced DBDS Troubleshooting

Introduction to Unix

Operating a Cisco DTA Control System (DTACS)

IP Video Management System iVMS

Jonathan Chad Faling

Eng 3, Engineering Ops for the Central Division at Comcast
Venice, Florida, United States

Summary

My journey into finance and investing began in high school, where my uncle introduced me to the principles of asset accumulation through "Rich Dad Poor Dad." This early exposure laid the foundation for a lifelong interest in financial markets. In 2009, amid "The Great Recession," I deepened my understanding of macroeconomics and monetary systems, which naturally led me to explore Bitcoin and the emerging world of cryptocurrency. Over the years, I've developed a strong conviction that cryptocurrency is not only the future of traditional finance but also a transformative force for everything digital.

My experience spans multiple facets of the crypto space, where I've been actively involved since 2013. I'm familiar with multiple exchanges, wallets, blockchain, GameFi, DeFi, meme coins, NFTs, tokens, Initial Coin Offerings (ICOs), the recent ETFs, private keys, self-storage, game theory, and the everything code.

I am beyond excited to start my career in the crypto industry and am eager to help shape the future—"to the moon!"

Here is some of my more traditional experience. Operations Engineering with a demonstrated history of troubleshooting and problem resolution. Skilled in Cisco Systems Products, RF Engineering, multicast, mpeg and mux design. Strong engineering professional with a Bachelor of Science (B.S.) graduated with honors focused in Electrical Engineering and minors in Math and Physics from Florida State University.

Experience

Comcast
15 years 6 months

Eng 3, Engineering Ops for the Central Division

September 2017 - Present (7 years)
Virtual - remote employee

Handle all EC7/DNCS disaster recovery emergency failovers for the Central Division.
Tier 3 on-call support.
Engineered and Implemented sports OOM nsg and dncs configs.
Trained co-workers on ECS and SR9 command center.
Implemented mpeg4 controller changes and Cisco end of life frequency alignments.
Performed EC7 federation into the ECS.
Handling all patch installs for the Unix server software suite.
Working with Division leaders to consolidate and standardize operations across the Central Division.
Implement channel changes, mux changes, package changes, map changes, eas updates.

Eng 2, Engineering Ops for the Florida Region
November 2013 - September 2017 (3 years 11 months)
Virtual - remote employee

2015 - Recognized by management, became a member of the Central Division Process Group
Control Systems Engineer for Florida Region

West Palm Server:	822,607	customers
Naples Server:	447,694	customers
Sarasota Server	206,553	customers
Redlands Server:	205,422	customers
Panama City Server:	56,191	customers
Brunswick Server:	47,840	customers

Digital Network Control Systems Engineer - SWFL Market
March 2009 - October 2013 (4 years 8 months)
Venice, Fl

Received Master's certification from Cisco in my field of DNCS work
Alumni of the Linked 2 Leadership program where I met bi-weekly with a member of management.
Out of 126,000 employees at Comcast I was one of 6 in my Division to be nominated for the Circle Of Success Award in 2012!
Design Digital Network for 626,000 subscribers
Design and implement conversion from analog systems to Digital systems
Alleviate capacity concerns for Video On Demand and Linear Video systems

Proactively identified possible failure points on systems and eliminated all failure points before any customer impact was noticed.

Successfully designed, implemented, and completed 21 high visibility projects in 2012 with project budgets above $300,000

Only Engineer in the Region to have multiple clients write my superiors stating my exceptional work and commitment.

Sprint Nextel
RF Performance Engineer
January 2008 - March 2009 (1 year 3 months)

I was part of the Management Training Program : NCHDP Initiative Coordinate/Manage decommissioning of Concentric Cells with RF Engineers, Spectrum Engineers, Traffic Engineers, and Managers. Produced cost savings on average of $500.00 per T1 recovered, with projected 41 T1 disconnects, totaling an estimated $246,000 savings per year.

L-3 Communications
Engineering Intern
May 2006 - August 2006 (4 months)

Assisted in hardware reduction by heading up efforts in NAND flash memory testing which resulted in cumulative financial savings to company

Created educational manual on programming memory chips

Performed RF emissions testing

Software development: wrote program that parses file to create database

Temperature certification of NAND flash memory chips

L-3 Communications
Engineering Intern
May 2005 - August 2005 (4 months)

Reversed engineered audio modulation boards

Created signal directories and developed block diagrams

Held design reviews to report board design status

Interacted with sales reps regarding micro-processing devices

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Education

Florida State University
Bachelor of Science (B.S.), Electrical Engineering · (2002 - 2007)