Jack Kensik

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Skills

Programming languages: Haskell, Java, Python, JavaScript, Html/CSS

hardware experience: Raspberry pi, arduino

Finance: working on derivatives pricing models in Excel and python

Experience

Elk Trading LP- 141 W Jackson Blvd, Chicago

- Worked directly with independent traders with decades of experience
- Built algorithms that used data from trading API's
- Learned more about financial markets and derivatives

Arity technology- Merchandise Mart, Chicago 60654

- worked on web development, data science, and dev-ops projects
- Made data visualizations and gathered actionable information using insurance data
- Worked on embedded devices to collect driving data
- Built services to use and store real-time data

BrainTree Payments- Merchandise Mart, Chicago 60654

- designed and implemented APIs for internal use
- Performed Data parsing and analysis
- Used privacy/security conscious design

Learning

Zero knowledge proofs, cryptography workshop -1 Ropemaker St, Citypoint, London

- This workshop showed the math behind non-interactive zero knowledge proofs, also called ZK-snarks
- I worked in a group of 4 people to develop a use case for a technology called Snarky that used zero knowledge proofs in Ethereum

ChiBitDevs bitcoin meetup-changes every month

- This meetup discusses new proposals in the bitcoin ecosystem
- Learning from other bitcoin developers encourages me to research more