CONOR KOTWASINSKI

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EDUCATION

2020 - 2024	**MCCORMICK SCHOOL OF ENGINEERING | NORTHWESTERN UNIVERSITY** Evanston, IL

Candidate for Combined BS/MS Degree Program, MS Expected June 2024 (GPA: 3.6)
- Major: Computer Science, with High Honors
- Leadership: NU CTF Team Founder, NU Blockchain Group Consulting Team Executive, GRC Analytics Team Analyst

EXPERIENCE

Summer 2022   **LUABASE**   Dover, Delaware

Blockchain Developer
- Integrated Twitter API to fetch 2M tweets about blockchain technology per month and lookup 20k Twitter handles linked to .eth addresses and upload to Clickhouse database for clients to perform blockchain analytics
- Deployed Flask server in docker container to Google Cloud for commercial use of OLAP data

2022 - Present   **MESSARI HUB**   Evanston, Illinois

Analyst
- Trained 20 NU Blockchain Consulting Team members to accomplish the Messari Hub application
- Published analytical reports about the market, tokenomics, goal, and functionality of blockchain protocols

2022 - Present   **NUMOEN PROTOCOL**   Ann Arbor, Michigan

Blockchain Developer
- Published whitepaper on the mathematical theory for the feasibility of the first logarithmic market maker
- Invented a method to hedge against cryptocurrency impermanent loss using variance swaps in an AMM

2021 - 2022   **FEINBERG SCHOOL OF MEDICINE**   Evanston, Illinois

Machine Learning Research Assistant for the HABits Lab
- Labeled 65 participants' data to develop a machine learning model for tracking people's eating habits

2021 - Present   **CORLES LLC**   Evanston, Illinois

Co-Founder
- Co-founded a supply-chain specializing in immersion of foreign manufactured open-source products
- Streamlined the supply chain using Amazon FBA freight forwarders with a self-engineered packaging process
- Expanded product line with cryptocurrency hardware wallet with managed foreign assembly
- Increased annual revenues to $20k+ after transitioning manufacturing and packaging operations overseas

2021 - 2021   **VIBEQUEST INC.**   Evanston, Illinois

Chief Technical Officer and Co-Founder
- Co-founded a welltech application that facilitates in-person events and interactions with 4.5K downloads
- Wrote a market research report and surveyed 41 local businesses with $1M in pledged annual revenue
- Product-managed a development team using agile software development techniques to monitor progress

Summer 2021   **CIPIO INC.**   Fairfax, Virginia

Software Engineer Summer Intern
- Developed an automated mapping algorithm to match data fields from millions of users across 60 companies
- Visually presented statistics from clients' user and product analytical data with Google Data Studio

ADDITIONAL DATA

- Community leadership: Eagle Scout project was organizing an accessible annual flu vaccination clinic for local elderly residents to increase vaccination rates in my local community before the pandemic
- Languages: Professional working proficiency in German
- Interests: Fishing; Football (outside linebacker in high school), Northwestern Club Golf Team
- Technical Skills: data (Tableau, Matplotlib, D3), scripting (Solidity, React, Python, Java, C, JS, Rust)