Aidan Lynde

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SUMMARY

Driven professional with formal education in data science/machine learning and extensive software development experience seeking to contribute to the innovation of useful cutting-edge technology.

SKILLS

Python, C++, Java, JavaScript (ES6, React, Node.js, Next.js), SQL (MySQL, Oracle SQL, PostgreSQL), R, Cloud (AWS, GCP), Git, CI/CD

EXPERIENCE

Coldwell Banker Richard Ellis (CBRE)   May 2023 - Present
Application Developer   *Chicago, IL*
- Engineer and optimize custom Java and JavaScript solutions within the Archibus platform, a longstanding software for facilities and asset management, adapting the base product to meet specific client requirements and significantly improve system performance.
- Collaborate with a diverse portfolio of clients across government agencies, pharmaceutical companies, and leading technology firms to deliver tailored solutions that meet unique operational needs.
- Oversee system architecture and deployment workflows, leveraging Docker for efficient containerization, Confluence for documentation, and GitHub/RoyalTS to deploy changes seamlessly across multiple client sites.
- Write and refine complex SQL queries to generate in-depth reports for business analytics, ensuring data-driven insights for customized projects.

Segalo Media   May 2022 - August 2022
Marketing / Analytics Intern   *Chicago, IL*
- Developed and moderated a private Discord server for crypto ICO and IDO trading analysis, growing membership to over 10,000 through strategic shilling and guerrilla marketing.
- Built an automated web scraping tool that aggregated critical market data from multiple sources, delivering structured analysis on price-moving trends and enabling in-depth technical and fundamental insights.
- Implemented an automated data pipeline, storing and managing collected data in a cloud-based database to support real-time analysis and signal generation.
- Delivered curated trading signals, empowering members with insights that could have driven over $100,000 in potential gains on alt-coin investments within a three-month period.

Future Founders, Inc.   June 2020 - August 2020
Entrepreneur Intern   *Chicago, IL*
- Participated in an accelerated thinktank competition for emerging technological entrepreneurs in Chicago to foster my entrepreneurial/leadership skills.
- Collaborated with a team to create software architecture and go-to-market strategy for a sustainable food sourcing software platform aimed at tackling food insecurity in Chicago.
- Led our team's pitch to a mock board of investors after only a month of brainstorming/development to achieve second place finish.

INVOLVEMENT

Crypto Currency and Decentralized Finance Club   December 2021 - November 2022
Co-Founder & President   *Champaign, IL*
- Co-founded organization during NFT/Crypto bull run with a focus on trading.
- Guided the group through market shifts, expanding its focus to include various business and technology initiatives.
- Led a team in exploring entrepreneurial projects, applying skills in brainstorming, networking, and tech development across industries.

EDUCATION

University of Illinois at Urbana-Champaign   May 2024
Bachelor of Arts in Economics