

Jay Levin

Full Stack Developer

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[LinkedIn](#) | [GitHub](#)

SUMMARY

Motivated software engineer with a solid background in full-stack development, cloud solutions, and enterprise software implementation. Experienced in building robust applications and managing end to end project lifecycles. Demonstrated expertise in Flask, SQLAlchemy, React, Redux, and other web technologies. Proven track record of driving client satisfaction through successful ERP implementations, process improvements, and customized solutions. Adept at leveraging Power Platform to optimize business processes and enable data-driven decision making. Complemented by a Bachelor's degree in Information Systems and ongoing learning through a Software Engineering Full Stack Coding Bootcamp.

PROJECTS

LinkedUp (Flask, SQLAlchemy, React, Redux, AWS)

[Live Site](#) |

[GitHub](#)

Clone of LinkedIn

- Developed a full-stack application with features including posts, comments and complete user profiles, mirroring LinkedIn functionality
- Demonstrated strong proficiency in Flask and SQLAlchemy to build backend infrastructure and manage the database effectively
- Effectively managed the Redux store, ensuring effective state management from the frontend, resulting in a smooth user experience

Discordia (Flask, SQLAlchemy, React, Redux, AWS, Web sockets)

[Live Site](#) |

[GitHub](#)

Clone of Discord

- Implemented comprehensive live chat functionality using web sockets for real-time messaging in Servers and Direct Messages
- Collaborated in a group project setting, effectively managing version control using Git, leading to a cohesive and unified final product

SKILLS

- **Languages:** Python, JavaScript, SQL, HTML5, CSS3
- **Frameworks/Tools:** React, Redux, Express, Flask, Sequelize, SQLAlchemy, GitHub, Power Apps, Power BI
- **Key Skills:** Object-Oriented Programming, SDLC, Enterprise Software Implementation, Data Migration

EDUCATION

APP ACADEMY

Online

Software Engineering Full Stack Coding Bootcamp

01/2023-07/2023

- Comprehensive full-stack web development program covering data structures, algorithms, and computer science fundamentals

- Hands-on projects, practical learning of web technologies and development best-practices

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Bachelor of Science, Major in Information Systems and Marketing

Champaign, IL

08/2015-05/2019

PROFESSIONAL EXPERIENCE

CROWE

Chicago, IL

Senior Technology Consultant | Microsoft Cloud Solutions

10/2021-12/2022

- Owned end-to-end implementation of financial and procurement modules for multiple SaaS ERP projects, ensuring successful delivery and client satisfaction
- Led client workshops and requirements gathering sessions to ensure a comprehensive understanding of business needs, resulting in tailored and effective solutions
- Played a key role in identifying process inefficiencies and recommending process improvements, resulting in increased productivity and cost savings for clients
- Conducted training sessions and provided ongoing support to clients, enabling smooth transition and adoption of implemented solutions
- Acted as the product owner of a suite of Power BI dashboards, utilizing agile methodologies to enhance client visibility and facilitate data-driven decision-making
- Designed and implemented customized mobile application solutions using Power Apps and Power Automate, optimizing client business processes and improving operational efficiency

RSM

Chicago, IL

Senior Technology Consultant | Enterprise Delivery

- Architected functional and technical designs for SaaS ERP customizations, leveraging in-depth knowledge of business and technical requirements to improve system performance and increase user adoption
- Developed and executed test plans for thorough testing and quality assurance of customizations, ensuring the reliability and stability of the ERP system
- Coordinated multiple cloud-hosted developer, QA, and UAT environments, ensuring seamless integration and deployment of modifications and system updates
- Managed data migration efforts, proficiently transferring master and transactional data from legacy ERP systems using SQL and comprehensive understanding of data dependencies across business modules
- Oversaw all custom security customizations to ensure a high level of system security and compliance