Vincent Covelli

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Professional Summary

Resourceful and business-savvy technical professional with a strong academic foundation in business, marketing, and communications from Cleveland State University. Experienced in designing and implementing custom CRM systems and automation flows in a technical role for small businesses. Demonstrates proficiency in full-stack development, cloud architecture, and data engineering, complemented by hands-on project work and AWS and Azure certifications. Adept at collaborating with cross-functional teams and leading initiatives, as evidenced by leadership roles both professionally and as a team captain on my hockey team.

Authorized to work in the US for any employer

Work Experience

Junior Technical Solutions Engineer

Automated Business Solutions-Willoughby, OH November 2021 to August 2024

Involved designing and implementing automation workflows that improved operational efficiency for small businesses. This included integrating cloud solutions to optimize system scalability and reliability, while cloud-based collaboration tools were leveraged to enhance cross-team functionality. Gaining experience in managing cloud infrastructure, and optimizing business workflows to reduce completion time improving overall efficiency.

- Developed and maintained custom CRM systems and business automation flows for small businesses.
- Leveraged Python, cloud technologies, and modern application design practices to optimize operational efficiency.
- Adhered to strict confidentiality protocols, limiting disclosure of client-specific insights while ensuring robust technical solutions.
- Collaborated with diverse teams to troubleshoot issues and implement scalable technical solutions that met evolving business needs.

Summer Intern

Lincoln Electric-Euclid, OH June 2021 to August 2021

During my summer internship at Lincoln Electric, I had the opportunity to gather valuable insights on supply-chain optimization, organizational management, and manufacturing processes.

Over the course of three months, I gained hands-on experience and developed a deeper understanding of the company's operations. I worked full-time at the company's headquarters in Euclid, Ohio, where I was able to learn from seasoned professionals and contribute to real-world projects. My internship was a valuable experience that helped me to develop skills in research, analysis, and project management.

Education

Bachelor's degree in Business

Cleveland State University - Cleveland, OH

January 2020 to August 2024

Double Minor: Strategic Marketing and Communication Studies

Skills

- Cloud Computing (2 years)
- Cloud architecture (2 years)
- GitHub (3 years)
- Cloud infrastructure (2 years)
- SQL (2 years)
- Leadership (6 years)
- Full-stack development (3 years)
- Business analysis (3 years)
- AWS (2 years)
- Software development (2 years)
- APIs (3 years)
- Python (2 years)
- Linux (2 years)
- Project Management (4 years)

Links

https://github.com/vcovelli

https://www.linkedin.com/in/vincent-covelli/

Awards

Eagle Scout

May 2020

Achieved the highest rank in the Scouts BSA program.

Certifications and Licenses

Microsoft Certified: Azure fundamentals (AZ-900)

October 2024 to Present

Demonstrated foundational knowledge of cloud concepts, core Azure services, plus Azure management and governance features and tools.

AWS Certified Cloud Practitioner (CCP)

September 2024 to September 2027

Earners of this certification have a fundamental understanding of IT services and their uses in the AWS Cloud. They demonstrated cloud fluency and foundational AWS knowledge. Badge owners are able to identify essential AWS services necessary to set up AWS-focused projects.

Additional Information

PROJECTS

Real-Time Stock Tracker

• Designed and implemented a real-time stock tracking application utilizing Kafka for live data streams, PostgreSQL for robust data storage, and Python for analysis and automation.

ETL Pipeline Project

• Built an automated ETL pipeline with Snowflake, dbt, and Prefect to ingest, transform, and load data efficiently, ensuring data integrity and scalability in cloud environments.

Full-Stack Healthcare Scheduling Application

• Developed a full-stack scheduling solution featuring a Django backend hosted on Render, a React frontend deployed on Vercel, and a PostgreSQL database, streamlining healthcare scheduling processes.