

NOAH G. EDGAR

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EDUCATION

Indiana University, Kelley School of Business – Bloomington, IN May 2026

Master of Science in Information Systems

- *Certificate in Business Foundations (Summer 2025)*: Courses in strategy, finance, accounting, operations, marketing, and quantitative methods
- *GRE*: 318 (Q: 154, V: 164)

Indiana University, Luddy School of Informatics, Computing, and Engineering – Bloomington, IN May 2018

Bachelor of Science in Informatics; Cognate: Business

- Led student project team developing an indoor mapping application for the IU Student Union

EXPERIENCE

Independent Technical & Analytical Projects January 2023 – May 2025

- Pursued self-directed projects in game development and trading strategy while preparing for graduate study
- Built foundational gameplay mechanics in Unreal Engine 5 and explored development workflows
- Applied technical analysis and trading strategies using TradingView to track and evaluate performance

GEICO Insurance Corp – Carmel, IN January 2019 – December 2022

Systems Analyst III

- Analyzed requirements for large-scale modernization project migrating 19M customer policies to cloud infrastructure, reducing IT costs by hundreds of thousands annually
- Recreated legacy insurance system functionality in Azure and Duck Creek to support decommissioning of on-premises hardware
- Built project tracking reports in Splunk, SQL, and Power BI, drawing data from SQL databases to monitor migration progress for leadership
- Supported testers by triaging bugs and building/reviewing/approving test cases using postman to find bugs and drive faster development times

Optum Insights – Eden Prairie, MN June 2017 – August 2017

Data Analyst Intern

- Conducted testing on healthcare analysis program, utilizing Pytest, GUI development, and ancillary diagrams to support internal deployment

ACADEMIC PROJECTS

Indoor Mapping Application (Capstone Project) August 2017 – May 2018

Team Lead

- Developed interactive map using HTML, JavaScript and PHP to generate route and step by step directions which would be sent by text to user's phone and presented the complete web app to the public
- Built functions to integrate mapping data with the route generation program, displaying directions on the corresponding map elements

TECHNICAL

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- Business Intelligence & Reporting: Splunk, Rollbar, Caliber, Power BI, Excel, SQL, Git, Postman
 - Programming & Development: SQL, Python, JavaScript, HTML/CSS, XML
 - Cloud & Systems: Azure, Duck Creek

ADDITIONAL

Books on cultural trends and social behavior | Golf | Snowboarding