# **Jonathan Anders**

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#### PROFESSIONAL SUMMARY

Proactive and determined computer science graduate building expertise in data analytics, database development, and data science. Passionate about delivering a meaningful impact using data based critical decision-making.

### **SKILLS**

**Technical**: Power BI, Tableau, Python, Advanced Excel, SQL, R, EDI, ETL, MongoDB, Oracle, Teradata, Snowflake, Jira, C++, GAS, Java, AWS, ReactJS, MySQL, NodeJS, Front-End, Back-End, GitHub, SAFe, MSOffice apps, Golang. **Soft Skills**: Analytical Thinking, Critical Problem Solving, Meeting Timelines, Reliable, Perform Under Pressure, Creative, Empathetic, Professional Communication, Presenting, Eager to Learn, Team Player.

#### PROFESSIONAL EXPERIENCE

# Purdue University - Indianapolis, IN

#### Computer Science Course TA

January 2023 - May 2023

- Taught computer science to undergrad students and guided course direction and assignments
- Managed online classroom sessions, hosted online office hours, and provided grading and feedback

### Elevance Health (Formerly Anthem BCBS) - Indianapolis, IN

# Data Analyst Intern

June 2022 - August 2022

- Analysed diverse datasets, including a massive table of 50 billion rows using SQL and Python.
- Resolved multiple business concerns regarding claims adjudication using Microsoft Excel and Power BI.
- Collaborated with a team of analysts to solve claim related business problems using Jira.

# Part-Time Freelance Programmer - Indianapolis, IN

### Database System and Analytics Engineer

October 2019 - June 2022

- Developed 3 comprehensive databases with integration, automation, analytics, and security measures using GAS.
- Involved over 1,500 hours on meticulous design, testing, development, and issue resolution.
- Learned business communication by gathering valuable client feedback.

#### Nordstrom - Indianapolis, IN

#### Sales Associate and Merchandise Support

July 2018 - January 2020

Managed inventory accuracy, provided customer assistance, ran the register operations, and stocked shelves.

### PERSONAL EXPERIENCE

# **Data Analysis & Migration**

- Expertise in analysing large datasets using Power BI, Tableau, Python, and R to draw key insights and leverage data for decision-making.
- Proficiency in data migration across different database systems using tools like SQL, Power Query, and Python.

#### **Database Creation & Integration**

- Proficiency in designing and building functional databases using software such as MongoDB, MySQL, Oracle, and GAS while keeping scalability and efficiency in mind.
- Experience in integrating databases with external applications using software like ReactJS, NodeJS, and Python.

#### **EDUCATION**

Purdue University | Indianapolis, IN
Bachelor's Degree in Applied Computer Science

May 2023

Cumulative GPA: 3.5

### **CERTIFICATIONS**

- Data Analysis by Microsoft ~ November 2023
- Business Analysis by Microsoft ~ November 2023
- Generative AI by Microsoft ~ November 2023
- Project Management by Microsoft ~ November 2023
- Software Development by Microsoft ~ November 2023
- LambdaTest Software Testing ~ November 2023