**Jonathan Anders**

Jacksonville, FL | 206-225-4424

[jonathananders99@gmail.com](mailto:jonathananders99@gmail.com) | [linkedin.com/in/jonathan-anders](http://www.linkedin.com/in/jonathan-anders) | [jonathananders99.github.io/Profile-Webpage](https://jonathananders99.github.io/Profile-Webpage/)

**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, MongoDB, Oracle, Teradata, Jira, C++, GAS, Java, AWS, ReactJS, MySQL, NodeJS, GitHub, MacOS, SAFe, MSOffice apps, Golang.

**Soft Skills:** Analytical Thinking, Critical Problem Solving, Meeting Timelines, Perform Under Pressure, Creative, Empathy, Professional Communication, Delivering Presentations, Eager towards Learning

**PROFESSIONAL EXPERIENCE**

**Purdue University – Indianapolis, IN**

***Computer Science Course TA* *January 2023 – May 2023***

* Taught computer science to undergrad students
* 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.**
* Presented findings to the executive leadership including the CIO, using Microsoft **Power BI** and **PowerPoint.**

**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.
* Created tutorial videos for clients and personalized guidance to resolve complex technical challenges.

**Nordstrom – Bellevue, WA & 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 analyzing 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**, **Excel**, and **Python.**

**Database Creation & Integration**

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

**ML Algorithms**

* Experienced in implementing machine learning algorithms, data preprocessing, model training, and prediction using languages such as **Python** and **R.**

**EDUCATION**

**Purdue University | Indianapolis, IN*****May 2023***

Bachelor's Degree in Applied Computer Science Cumulative GPA: 3.5