

Jonathan Anders

St. Augustine, FL | jonathananders99@gmail.com | 206-225-4424

Data Science, Data Analytics, Database Engineering

A proactive and determined computer science graduate with a focus on data analytics and database development. From an internship, personal projects, and school projects I gained experienced in:

- Creating databases using tools such as **MongoDB, Oracle, Teradata, MySQL, GAS**
- Integrating databases using **Golang, Power BI, ReactJS**, and **NodeJS**
- Analyzing data from databases using **Excel, R, Python, Tableau**, and **Power BI**
- ML algorithms training and predicting with data from databases using **Python** and **R**

Passionate about using data to inform decision-making and drive business success. Excited to see how **AI** will transform data analytics, data science, and database engineering. More information on my projects and skills can be found on my portfolio [website](#).

EDUCATION

Purdue University (IUPUI) | *Indianapolis, IN*

- Bachelors Degree in Applied Computer Science (May 2023)

TECHNICAL SKILLS

- **R**: Trained ML algorithms like Neural Nets on big data from healthcare and bank data.
- **MongoDB**: Created database and basic analytics based off Twitter with the cluster hosted by AWS, using Python, NodeJS, and MongoDB Compass.
- **Oracle**: Created a database to store and handle all information necessary for a clothing store inventory system.
- **Google Apps Scripts**: Used google services like Google Apps Script, Google Sheets, Google Drive, Google Calendar, and more to create 3 databases for clients.
- **Golang**: Created a to-do list with front end as ReactJS, and backend as Golang and MongoDB.
- **Additional Frameworks and Software**: Experience includes but is not limited to: Teradata, Power BI, Java, AWS apps, ReactJS, MySQL, Python, NodeJS, ChatGPT, GitHub, MacOS, SAFe, MSOffice apps. General technical documentation like architecture design documents or user experience design documents.

PROFESSIONAL EXPERIENCE

Purdue University (IUPUI) | *Indianapolis, IN*

- TA for a computer science course (January 2023 – May 2023)

Elevance Health (Formerly Anthem BCBS) | *Indianapolis, IN*

- Data Analyst Intern (June 2022 – August 2022)

Part-Time Freelance Programmer | *Indianapolis, IN*

- Database Developer (October 2019 – June 2022)

Nordstrom Rack | *Bellevue, WA & Indianapolis, IN*

- Sales Associate and Merchandise Support (July 2018 – January 2020)