

Ian Wurst

Nampa ID

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EDUCATION —

Northwest Nazarene University:

Nampa ID

Bachelor of Science in Computer Science, emphasis in Data Science

GPA: 3.935/4.0

Studied Computer Science Abroad in Nairobi, Kenya

KEY SKILLS —

Data analysis

OOP

SQL

Power BI Reporting

Python

Problem-Solving

Self-motivated

Customer Service

Adaptability

Communication

Attention to Detail

Quick learner

Experience

Oct. 2021 - Present

IT Services TA • Helpdesk • Northwest Nazarene University

- Experience communicating effectively with frustrated users and being the first point of contact between users and superiors.
- Streamlined troubleshooting efforts, leading to a more efficient helpdesk response time overall.

Summer 2024

Internship - Finance and Operations • Northwest Nazarene University

- Leveraged Data Science principles to streamline financial reporting processes, resulting in a 91% reduction in processing time.
- Improved decision-making through data-driven insights.

Projects

Finance Reporting Tool (3 Month Project, Python/Power BI)

- Goal of this project was to replace the process required to produce a finance report with a program capable of delivering results within an hour. The result was able to produce results in 9-20 seconds, depending on the user.
- Leveraged knowledge of Pandas data manipulation and runtime efficiently to produce the reports quickly.

LAN Battleship Game (2 Month Project, Python)

- Purpose of this project was to learn more about networking protocols, parallel processing, and event-driven programming.
- Leveraged Object Oriented Design to aid in readability and reusability of code.

Achievements

- Dean's list - Fall 2021, Spring 2022, Spring 2023, and Spring 2024.
- Presidents list - Fall of 2023, Fall 2024.
- Member of the Phi Delta Lambda Honors Society (Top 15% of graduating class)