

CAMERON RAYMOND DIETZ

[Portfolio](#) | [Github](#) | [LinkedIn](#) | Austin, TX | (C) 512-750-7411 | dietz.cameron@gmail.com

EDUCATION

Texas A&M University - College Station, Texas

Graduated: May 2021

Bachelor of Science

Major and Department: Industrial Distribution, Engineering Technology & Industrial Distribution

Minor: Business

Cybersecurity Certification - Google

Issued: February 2025

Worked with Linux, SQL, Security Information and Event Management (SIEM) tools, and Intrusion Detection Systems.

Full Stack Software Developer Certification - IBM

Issued: January 2025

Certified in Cloud Native App Development with hands-on skills in DevOps, Kubernetes, React, and SaaS.

Advanced Data Analytics Certification - Google

Issued: August 2024

Demonstrated hands-on experience with advanced Data Analytics practices and tools, including data science workflows.

WORK EXPERIENCE

Applied Industrial Technologies

August 2021 – Present

Appointed to be the main point of contact for the largest account at our location and have been supplying parts for the world's leading semiconductor and display equipment company.

- **Database Management:** Designed and implemented a comprehensive database in Microsoft Access to manage and streamline the data for over 6,500 parts, including purchasing, vendor, and quoting information. Ensured data integrity and optimized performance through careful schema design and indexing strategies.
- **Automation & Efficiency:** Programmed SQL queries and VBA scripts to automate routine tasks, such as data sorting, filtering, and extraction, significantly reducing manual effort and minimizing errors. Automated the generation and distribution of reports, email communications, and file management processes, enhancing operational efficiency.
- **Data Analysis & Visualization:** Built and maintained a dynamic dashboard to track key business metrics, providing real-time insights into performance and trends. Leveraged data visualization tools to create insightful reports and presentations, supporting strategic decision-making.
- **Process Improvement:** Continuously evaluated and refined database architecture and processes to accommodate growing data needs and improve system scalability and reliability.
- **Data Migration:** Integrated information with other branches to standardize data, enabling seamless collaboration and use of a unified quoting system.
- **API Integration:** Added the capability to automatically update part information by connecting with vendor API endpoints, improving data accuracy and efficiency.
- **Recipient of the Gold President's Award:** Received from 2022 to 2024 out of all 560+ locations across the globe for exceeding our collective Area Revenue, Gross Margin, and Net Income Plan.

High School Haulers

2014-2018

Co-Founder and Co-Owner

SKILLS

Programming Languages: Python, JavaScript, C++, SQL, VBA, JAVA, HTML, CSS, BASH, MATLAB

Frameworks & Libraries: Django, React, Node.js, Redux, Express, Bootstrap

Cloud Technologies: AWS, IBM Cloud, Docker, Kubernetes, OpenShift, Microservices

Database Management: PostgreSQL, Microsoft Access, MongoDB, SQLite, NoSQL, ORM

Data Analytics: Scikit-learn, Pandas, NumPy, Matplotlib, Power BI, Tableau, Regression and ML Models

Other Tools & Technologies: GitHub, Jenkins, REST APIs, OAuth 2.0, DevOps, CI/CD, Visual Studio, Eclipse, Anaconda