

Kevin Nguyen

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EXPERIENCE

Automation Analyst Co-op, Emerson Automation Solutions May 2022 - Dec 2022

- Reduced 800 hours of manual labor annually, using Python and Excel to automate and streamline data analytics processes
- Saved 96 hours annually and improved operational efficiencies by implementing a Power BI dashboard enabling end users to visualize and track the status of shipments
- Assisted 15-20 internal stakeholders in integrating analytics and automation into their daily workflows, identifying opportunities for improvements and streamlining their processes

Data Collection Assistant, National Advanced Driving Simulator Sep 2021 - Feb 2022

- Assisted with the collection and analysis of demographic, performance, and participant feedback data
- Maintained a high level of accuracy in data collection, consistently verifying information
- Followed strict policies and guidelines for handling sensitive information, taking care to only share data with authorized individuals on a need-to-know basis

Multicultural Programming Assistant, MISSE May 2019 - May 2020

- Coordinated dozens of multicultural, inclusion, and diversity awareness events within the academic year to promote various social-societal issues within and beyond campus
- Planned program concepts, research, and proposed budgets for funding approvals
- Answered and directed phone calls and took detailed notes when necessary

EDUCATION

University of Iowa May 2022

- B.A. Interdepartmental Studies, Data Analytics

TECHNOLOGIES

- Structured Query Language (SQL)
- Python (Pandas, NumPy, Matplotlib)
- Power BI (DAX)
- Power Query
- Excel/Spreadsheets
- Git

CERTIFICATION

Google Professional Data Analytics Certificate Jun 2021 - Jul 2021

- Conducted hands-on experience with data cleaning, data visualization, project management, interpreting and communicating data analytics finding