Luke E Campbell

Tableau Dashboards • Github • LinkedIn • campbelllu3@gmail.com • (509)823-7951

Skills

Python • Pandas, Numpy, Object-Oriented Programming, Game Development(Personal Project)
   Learning: RESTful API Creation, Network Penetration Testing
SQL • MS SQL Server, MS SQL Server Management Studio, MySQL Server
   Learning: Advanced Queries, CTE, Variable Declarations
Excel • Data import from SQL, Export to Tableau, Data Cleaning, Functions(AVG, SUM, etc), VLOOKUP, Pivot Tables
   Learning: Visualizations & Dashboards
Tableau • Dashboard creation, link to work above
   Learning: Dashboard creation intricacies

Experience

Information Systems Administrator • Arizona Christian University, Glendale, AZ   2020 - Present
Setup and maintenance of all technology for 1,000+ users. Managing internal server and file structure. Wrote and edited university technology policies, providing direct impact, completing audit requirements. Manages university technical security. Troubleshooting ticketing issues. Employee and student CRM improvements and edits. Network setup & maintenance. Customer service skills used daily, performance based on empathy, patience, and a sincere desire to help others.

Lead IT Coordinator • BASIS Education   2018 - 2020
Setup and maintenance of all technology for 250 users. Administrator experience with Microsoft Office, Skype, Zoom, Active Directory, Powerschool, Jira. Customer service skills used with students, parents, teachers in need of technological solutions. Trained users with new or troublesome technology. Network setup & maintenance. Lead seminars to instruct both students and teachers in the use of new technologies. Managed learning groups and clubs, for both teachers and students.

Manufacturing Technician • Intel   2015 - 2018
Technical writing and documentation. Data entry and management. Troubleshooting international shipping issues. Logistics supply for entire factory. Managed factory-wide communications regarding testing, inventory, and engineering projects. Kept production high without compromising safety or quality. Coordinated team projects and scheduling.

Research Assistant and Lead Tutor • CWU Math Department   2012 - 2016
Generated and manipulated large data sets. Cleaned and organized data. Analyzed and reported data to educational board, made presentations of results at science symposiums and math conferences. Used MATLAB, Mathematica extensively. Led tutoring facilities to grow the department by over 400%. Organized the onboarding and trained new tutors each quarter. Led library tutoring department meetings.

Certification and Education

IBM Data Science Professional • IBM Data Science Professional Certificate   2021
Skills covered: SQL, Pandas, Numpy, Seaborn, Matplotlib, Jupyter Notebook, Git, Machine Learning

Bachelor of Science • Central Washington University   2016
Focuses: Physics, Computer Science, Mathematics
Graduated with Honors in both Physics and Mathematics