

Luke E Campbell

Systems Administrator | (509)823-7951 | CAMPBELLU3@GMAIL.COM

Experience

Information Systems Administrator • Arizona Christian University • 2020 - Present

Currently learning SQL to improve internal database structures. Setup and maintenance of university-level academic hard- and software. Managing internal server structure and file organization led to SQL curiosity. Managing university technical security and troubleshooting ticketing issues.

Lead IT coordinator • BASIS Education • 2018 - 2020

Python experience outside of personal projects begins here with automated scripting.

Solved ticketed issues. Installed, repaired and updated hardware and software. Diagnosed and repaired projectors, printers, networks.

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.

IT Support and Sales Representative • Elite Solar Concepts • 2019

Ensured long-term efficiency of company network and computer-based call center, including the testing and troubleshooting of sales software. Assisted with company helpline, performing troubleshooting for system preferences and sales calls. Generated leads, negotiated purchase terms and finalized sales.

Manufacturing Technician • Intel • 2015 - 2018

Technical writing and documentation. Operating proprietary hard- and software. Data entry and management. Troubleshooting international shipping issues. Logistics supply for entire factory. Managed factory-wide communications regarding testing, materials & inventory, and engineering projects.

Kept production high without compromising safety or quality.

Research Assistant • CWU-Math Department • 2013 - 2016

Generated and manipulated large data sets. Cleaned and organized data. Analyzed and reported data to educational board, made presentations of results at science symposium and math conference. MATLAB, Python, Mathematica used.

Lead Physics Tutor • Central Washington University-Math Department • 2013 - 2016

Trained and managed over 40 fellow tutors. Presented in classrooms advocating tutoring, and Interviewed tutoring candidates. Tutored students privately and in large groups.

Education

BACHELOR OF SCIENCE | 2016 | CENTRAL WASHINGTON UNIVERSITY

- Major: Physics
- Minors: Computer Science, Mathematics

Skills & Abilities (Years of Experience)

PYTHON(4), DJANGO(1), HTML(2), CSS(1), JAVASCRIPT(1), MATHEMATICS & MODELING(7), GROUP MANAGEMENT & COORDINATION(4), LEADING MEETINGS(4), SQL(1), MYSQL SERVER & SSAS(<1), CUSTOMER SERVICE(16), EMPATHY(ONGOING)