



Software
Developer

Jeff Payne



Phone:
(941) 312-1595



Email:
jp@sp0.com



Location:
Lakeland, FL

Preferred programming languages

C, C++, PHP, JavaScript, Go, Java

Secondary languages

C#, Kotlin, Swift, Rust, ASP

Database servers

MySQL, MSSQL, SQLite, MariaDB, PostgreSQL

Proficient common softwares

Gcc, Nano, KDevelop, FileZilla, Photoshop/Gimp, After Effects, Visual Studio, Atom

Administration skills

Active Directory, Remote support, Console/Terminal, Mass Networking, Salesforce, Zoho

X86/64 Operating systems

Windows, Linux my preferred os lots of experience on servers and desktop, OSX, FreeBSD

Virtualization

QEMU, VirtualBox, VMware, Hyper-V, Libvirt

Other system types

Arm various types, A bit of openrisc, IBM power 7, Powerpc

Familiar Router Firewalls

Pfsense, Opensense, Sonicwall, Barracuda

Phone system experience

1.5 year Voxeo, 5 years+ FreePBX



Work Experience Most recent first

Software Engineer

@ Centrexity Inc 02/2021 - 03/2024

- Worked with a small team on PHP, C, MYSQL stacks for Point of Sale and CRM solutions
- Oversaw technical approaches through completion of implementing client demands
- Optimized MYSQL databases in a instance reducing server expenses to 1/3rd of what they were
- Achieved strong organizational/communication skills within my team and clients

System Administrator (IT) -> Programmer

@ Association of Mature American Citizens Inc 02/2019 - 11/2020

- Developed bespoke solutions for client data management with encryption and secure cross company data sharing
- Conducted troubleshooting of desktop computers, telephones, and laptops
- Provided onsite and remote support for technical issues 271 devices
- Network configuration and firewall management
- Provisioned and serviced VOIP phones while manage the PBX system

Programmer -> Lead Developer

@ Advanced Physical Therapy Llc 06/2018 - 02/2019

- Formulated innovative software applications
- Designed website layouts
- Leveraged advanced technological frameworks
- Utilized user-centric methodologies
- Addressed evolving market demands accuracy
- Enhanced user experiences

Head of IT

@ Urban Face 2 Face Media Outlet 06/2016 - 06/2018

- Tailored software solutions for seamless online streaming experiences
- Incorporated specialized configurations for optimal audiovisual outputs
- Proficiently configured soundboards and camera systems
- Ensured high-quality production standards
- Facilitated smooth broadcasting operations

IT Support

@ Fruitland Park Trailers 10/2016 - 03/2018

- Directed administration and optimization of website functionalities
- Optimized telephone infrastructure, reducing call connection time by 20% and enhancing call quality, resulting in a 15% increase in satisfaction scores.
- Oversaw accounting software systems
- Ensured seamless integration and operational efficiency
- Employed strategic oversight for cohesive functionality
- Implemented meticulous maintenance protocols

IT & Sound Engineer

@ Countryside Baptist Church 03/2014 - 07/2016

- Supervised comprehensive management of website operations
- Automated email workflows using marketing automation software, leading to a 30% reduction in manual intervention, saving 10+ hours weekly and ensuring timely delivery of critical communications.
- Implemented strategic enhancements for optimal functionality
- Proficiently operated soundboard equipment
- Managed projector setups
- Facilitated recording and distribution processes

Independent Concert Engineer

@ Clear Channel Communications 07/2012 - 02/2014

- Coordinated and executed setup of audio systems for events
- Managed website interfaces
- Handled email communications for events
- Implemented ticket handling procedures
- Utilized technical expertise for seamless integration
- Ensured optimal functionality across all components
- Enhanced overall event experience
- Facilitated efficient attendee management processes

Commercial Coax Installer -> Network Technician

@ In-On Cable 06/2009 - 08/2012

- Engineered and deployed connectivity solutions including coaxial, fiber optic, and Ethernet networks, optimizing data transfer speeds and stability for 5000+ users, resulting in a 40% decrease in network downtime and a 25% increase in data transfer efficiency.
- Installed for residential and commercial clients
- Applied rigorous technical standards
- Utilized industry best practices
- Ensured reliable and high-performance network infrastructures

- Catered to unique client requirements and specifications



Education

I am a firm believer that the most valuable education I have acquired stems from immersive, on-the-job experiences. Despite completing trade school, my relentless pursuit of knowledge has been fueled by hands-on learning and real-world challenges. Embracing each opportunity, I have immersed myself fully in absorbing every facet of my chosen field, recognizing that practical experience is the most effective teacher on this journey of continuous growth and development.

Keiser Univeristy -> Business Administration, AA In Progress

Lake Technical College

I have attained certifications in C, C++, and .NET Programming, demonstrating proficiency in these programming languages. Additionally, I have acquired certification in Microsoft Active Directory, reflecting my expertise in directory services management. Furthermore, I have completed training in Business Best Practices, showcasing my knowledge of industry-standard methodologies and strategies for achieving organizational excellence.

Among the notable certifications I have acquired are those in

- AWS Certified Cloud Practitioner
- Codio C++ Basic Structures: Vectors, Pointers, Strings, and Files
- Codio C++ Basics: Selection and Iteration
- Codio C++ Object Basics: Functions, Recursion, and Objects
- CompTIA A+
- Cisco CCENT
- Google IT Security: Defense against the digital dark arts
- Google IT Support Professional Certificate
- Google Operating Systems and You: Becoming a Power User
- Google System Administration and IT Infrastructure Services
- Google Technical Support Fundamentals
- Google The Bits and Bytes of Computer Networking
- IBM Introduction to Hardware and Operating Systems
- IBM Introduction to Technical Support
- Java EE 6 Back-End Developer
- Hour of Code
- HIPAA Certification
- Microsoft Certified Professional Developer
- Microsoft SQL Server, Implementation and Maintenance