

OBJECTIVE

Operations professional and Military Veteran with a strong background in computer science. Proficient in various technologies and programming languages, with a proven track record of leveraging technical expertise to streamline operations and enhance efficiency.

SUMMARY

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| • Risk Mitigation | • Technology Integration | • Operational Planning |
| • Software Deployment | • Strategic Problem-Solving | • Process Improvement |
| • Cross-Functional Leadership | • Quality Control & Assurance | • Interagency Coordination |

EXPERIENCE

Target | St. Petersburg, FL
Mobile App Developer

Dec. 2023. – Jul. 2024

- Designed and developed user-friendly mobile applications for iOS and Android platforms.
- Improved user engagement scores by 10% by implementing new features and optimizing existing ones.
- Enhanced data transparency and improved user experience by 40% by creating and maintaining dashboards and reporting tools for the Customer Retention Project within the app.
- Collaborated with cross-functional teams to optimize app performance and functionality, resulting in a 25% reduction in app load time.

Noire Nail Spa | Tampa, FL
Business Owner

Feb. 2018 – Feb. 2020

- Overseeing day-to-day operations to ensure efficiency and productivity.
- Developed and deployed custom P.O.S. using C, and Python with .NET framework.
- Developed a web-based payroll management system using Java and the Spring Boot framework. The system includes features for managing employee data, processing payroll, generating pay slips, and handling tax calculations.
- Ensuring profitability and maintaining financial health by controlling costs and maximizing revenue.

Multimedia Inc | Orlando, FL
Network Technician

Feb. 2016 – Feb. 2018

- Developed and installed a new network infrastructure tailored to the organization's needs increased network performance by 30%, reducing latency and improving data throughput.
- Deployed comprehensive security measures, including firewalls and intrusion detection systems, and enhanced network security, achieving a 40% reduction in unauthorized access attempts and security breaches.
- Collaborated with IT teams to deploy new network infrastructures and provide ongoing technical support which enhanced team efficiency by 15% through improved collaboration and support processes.
- Managed network-related projects, ensuring timely and within-budget completion completed 10 network upgrade projects within the first year, maintaining a 100% on-time delivery rate and staying within budget constraints.

Projects

Desktop POS (C with .Net Framework)

- Front-end: WPF (Windows Presentation Foundation) for the user interface.
- Back-end: C# with .NET Framework.
- Database: SQL Server for data storage.
- Payment Integration: Integration with payment gateways PayPal for handling transactions.

Web-based Payroll System (Java and Spring Boot)

- Back-end: Java with Spring Boot framework.
 - Front-end: React.js for the user interface.
 - Database: MySQL for data storage.
- Deployment: cloud-based platforms AWS

Enterprise Network Modernization Initiative

- Networking Hardware: Configured Cisco routers and switches, Aruba wireless access points.
- Network Management Tools: Wireshark is used to monitor network traffic.
- Security Tools: Cisco ISE.
- Protocols: TCP/IP, VLAN, VPN.

Skills

Git, Python, MySQL, .NET, AWS

Education

Bachelor of Science (B.S.) Computer Science | St. Petersburg College | *In Pursuit*

PROFESSIONAL CERTIFICATION

Google Cybersecurity | Google Data Analytics | Google Advanced Data Analytics | Google Project Management | Google UX Design |