Philip Bowdry

Software & Quality Assurance Engineer | IT Support philbowdry@gmail.com

PROFESSIONAL SUMMARY

A highly skilled Software Engineer with a solid track record in developing, testing, and deploying applications. Equipped with extensive experience in IT support and troubleshooting, adept at solving complex technical problems and optimizing system performance to ensure smooth IT operations. Proficient in a variety of programming languages, frameworks, and technologies, including Java, JavaScript, Python, Apache Kafka, Oracle SQL, and REST API testing.

Java

JavaScript

HTML/CSS

Apache Kafka

Oracle SQL

JIRA

SAGE

API Testing

AGILE

EDUCATION

Salesforce Bootcamp St. Louis, MO

November 2021 St. Louis, MO

December 2019

NPower Technical
Technical Fundamentals

St.Louis, MO May 2018

CompTIA Security Plus Certification (In Progress)

Ranken Technical College, Web Development

PROFESSIONAL EXPERIENCE

IT Support

Nomax – St. Louis, MO

November 2024 – Present

- Provide technical support for hardware and software issues via phone, email, or in-
- person.
- Troubleshoot and resolve IT-related issues, including system errors, network problems,
- and hardware malfunctions.
- Install, configure, and maintain computer systems, software, and peripheral devices.
- Set up and manage user accounts and permissions, ensuring compliance with security
- protocols.
- Assist with maintaining and upgrading network infrastructure, ensuring high availability
- and performance.
- Monitor system performance and perform regular system updates, patches, and backups.
- Collaborate with other IT staff to diagnose and resolve complex technical issues.
- Maintain detailed records of issues, solutions, and equipment inventory.
- Provide training to staff on the use of new software and hardware, as needed.
- Support the organization's security measures by managing firewalls, anti-virus software,
- and data protection protocols.
- Assist in IT project management, including new system deployments, migrations, and
- upgrades.
- Providing technical support for applications like JAOS and SAGE, optimizing their performance, and ensuring seamless integration with other systems.

Software & Quality Assurance Engineer Accenture Federal Services –St.Louis, MO (Hybrid)

- Develop and execute test scripts ensuring high software quality and compliance.
- Conduct 508 Testing for IRS ServiceNow, ensuring accessibility standards are met.
- Create detailed test plans and reports for clear communication and transparency.
- Resolve CI/CD pipeline issues using Java and JavaScript, enhancing efficiency.
- Developed applications in JavaScript, Java, HTML, and CSS, optimizing performance.
- Utilized Python, C#, Node.JS, and React, solving complex coding challenges effectively.
- Performed comprehensive API testing, enhancing software reliability and performance.
- Utilized Apache Kafka and Oracle SQL for effective automation testing.
- Utilized JIRA and Salesforce Lightning for comprehensive testing.
- Developed test scenarios for accurate test case staging.

Additional Skills

- API Testing: Proficient in testing REST APIs, ensuring functionality, performance, and security.
- AGILE: Experience working in Agile environments, with a focus on continuous integration and delivery.
- CI/CD: Familiar with tools and practices related to Continuous Integration and Continuous Deployment.