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Summary

Experience

11 years of total experience in software development, with expertise in Java, Spring Boot, Angular, Node.js, and Python.

Proven ability to quickly learn and adapt to new environments and technologies.

Skills

Proficient in Java, Spring Boot, Angular, Node.js, Python, JavaScript, Git, and Agile methodologies.

Strong problem-solving skills, particularly in high-pressure customer-facing situations.

Career highlights

Successfully led and delivered a complex project under a strict deadline, ensuring high-quality results.

Effectively resolved critical customer issues during live environments, leading to significant client satisfaction and impact.

Experience



Java Data Engineer

Minesoft

Oct 2023 - Aug 2024 (11 months)

Responsibilities

Led the integration of systems with the South African Patent Office, ensuring seamless data exchange and compliance with legal standards.

Managed data cleaning and migration processes, ensuring accurate and efficient transfer of information across systems.

Applied Natural Language Processing (NLP) and Large Language Model (LLM) techniques to implement a sentence detection algorithm, significantly enhancing document processing.

Developed and implemented algorithms for generating detailed reports, improving the depth and accuracy of data analysis.

Conducted a Proof of Concept (POC) for Translation APIs, assessing their effectiveness for multilingual document processing.

Impact

Improved the accuracy and efficiency of data extraction from scanned documents, streamlining the overall workflow and reducing processing time.

Enhanced data analysis capabilities through the development of custom algorithms, leading to more insightful and actionable reports.

Successfully integrated with the South African Patent Office, ensuring compliance and smooth operation across systems.



Software Engineer V

OpenText

May 2019 - Sep 2023 (4 years 5 months)

Initially joined as part of Microfous

Responsibilities

Developed and Maintained Software: Accomplished coding, debugging, and unit testing tasks in the Vertica Management Console, ensuring robust and reliable software performance.

Built Scalable Interfaces: Created scalable web-based user interfaces and components using AngularJS, Java Spring Boot, and Ansible, enhancing user experience and system efficiency.

API Integration: Designed and implemented RESTful APIs to enable seamless integration with other applications, facilitating smooth data exchange and interoperability.

Collaborative Development: Worked alongside web developers, support teams, and engineers to achieve desired aesthetics and vital features, promoting effective cross-functional collaboration.

System Maintenance and Upgrades: Provided ongoing maintenance and upgrades for both backend and frontend systems, ensuring optimal performance and adaptability to evolving technologies.

Adherence to Standards: Applied current programming standards and methodologies to all projects and activities, maintaining high code quality and consistency.

Continuous Learning: Remained adaptable and committed to staying updated with emerging technologies and engineering trends, fostering innovation and technical excellence.

Impact

Enhanced Software Reliability: Improved system stability and reduced downtime by effectively debugging software and implementing comprehensive unit tests.

Optimized User Experience: Increased user satisfaction and engagement through the development of responsive and intuitive web interfaces.

Streamlined Integrations: Facilitated smoother integrations with third-party applications via RESTful APIs, expanding the system's functionality and reach.

Accelerated Project Delivery: Led maintenance and upgrade initiatives that resulted in faster deployment cycles and timely project completions.

Elevated Team Performance: Fostered a collaborative environment that enhanced team productivity and



Senior Developer

Cognizant

Apr 2016 - Apr 2019 (3 years 1 month)

Responsibilities

Collaborated with a multidisciplinary team of engineers, developers, and analysts to design and develop software solutions tailored to client needs.

Architected and developed high-performance front-end web applications, ensuring responsiveness and scalability, notably for Anglian Waters in the United Kingdom.

Partnered with various departments to identify and implement improvements, streamline internal tools, and resolve implementation challenges.

Consistently adhered to best practices for writing clean, secure, and maintainable front-end code.

Actively participated in comprehensive code reviews to maintain high standards of code quality.

Impact

Played a key role in delivering a responsive web application for Anglian Waters, enhancing user experience and operational efficiency.

Contributed to the improvement of internal tools and processes, leading to increased productivity and smoother implementation across teams.

Awards

Recognized with the "Supplier Award" by Anglian Waters in December 2018 for outstanding performance and contributions.



Corporate Trainer

Eye Open

Jun 2014 - Apr 2016 (1 year 11 months)

Responsibilities

Conducted comprehensive Java training sessions, equipping teams with essential programming skills and best practices.

Collaborated with regional management to develop and implement training programs aligned with organizational standards.

Led and contributed to various in-house software projects, applying Java expertise to develop robust and scalable solutions.

Identified and addressed learning gaps, providing tailored support to ensure trainees' proficiency and confidence in Java programming.

Impact

Enhanced the skill level of development teams, leading to improved productivity and code quality across projects, including in-house initiatives.

Successfully developed and deployed multiple in-house projects, resulting in improved internal processes and operational efficiency.

Ensured consistent compliance with industry standards through targeted training, leading to better adherence to coding guidelines.

Quickly identified and resolved training challenges, minimizing disruptions and ensuring smooth progress throughout the training program.



Android Trainer and Lead

Crawes Technologies

Oct 2013 - May 2014 (8 months)

Responsibilities

Developed an Android application with a modern user interface and intuitive user experience, enhancing usability and user satisfaction.

Conducted train-the-trainer sessions, ensuring that all trainers fully understood the content and could effectively deliver it to their teams.

Impact

Increased user engagement and satisfaction through the development of a user-friendly Android application.

Boosted engagement and knowledge retention among trainees, resulting in more effective training outcomes due to well-prepared trainers.



Android Developer

Samgha IT Services

Jun 2012 - Dec 2012 (7 months)

Responsibilities

Developed an Android application with a modern user interface and intuitive user experience, ensuring high usability and user engagement.

Created a web-based analytics dashboard that offered real-time insights into customer behavior and usage patterns, enhancing data-driven decision-making.

Impact

Enhanced user engagement and satisfaction through a well-designed Android application, leading to positive user feedback and increased app adoption.

Enabled better strategic decisions by providing actionable real-time insights through the analytics dashboard, resulting in more effective responses to customer trends and behaviors.

Education



Bharath University

Master's degree, Computer Engineering

2013 - 2015



Arunai Engineering college

B.E, Computer Science & Engineering

2008 - 2012

I have conducted many classes for my juniors to spread the open source technology .

I also guided my friends to conduct the " POINTERS2K11 ",A National Level Technical Symposium

We conducted many blood camp



Bethel Matriculation Higher Secondary School

HSC, Computer Science

2006 - 2008

Computer Science

Skills

Java - 17 • Spring Boot • Angular • RESTful WebServices • Python (Programming Language) •
Mysql • MongoDB • Node.js • Maven • Git

Honors & Awards



Best Motivator 2011 - Head of the Department ,Computer Science & Engineering

Sep 2011

Awarded by the Computer Science Department at Arunai Engineering College for outstanding efforts in inspiring and motivating students to excel in their field.



Supplier Award - Anglian Waters

Dec 2018

Best Project of the year 2018