Curriculum Vitae

Sanskar Dwivedi
Software Developer
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Objective: - Software Engineer who is obsessed with productivity and maintaining a clean code base actively looking to take on some challenging role as a Java Developer. Strong believer of 'Stay Hungry Stay Foolish' philosophy, always trying to learn something new and applying what I have learned. Eager to contribute my skills and experience in a challenging role that fosters continuous learning and professional growth.

Profile Summary:

- Results-driven and detail-oriented software developer with a strong foundation in **Java** programming.
- Proven expertise in working with RDBMS like **MySQL**, **Oracle**, **PostgreSQL** & non-relational database like **Couchbase**.
- Specialised in developing and deploying applications using **Spring Boot**, **Spring REST**, and **Spring Data JPA**.
- Well-versed in building scalable and robust applications using **Microservices** architecture.
- Experienced in crafting applications within **Agile** and **Scrum** frameworks, fostering iterative development.
- Adept at DevOps practices with proficiency in **Git**, **Sonarqube**, and **Jenkins** for seamless integration and deployment.
- Skilled in **troubleshooting**, **bug fixing**, and delivering timely solutions.
- Familiar with process of **Incident Management**, **Release Management**, and **Defect Management**.
- Proficient in **MS Office** Applications (Word, PowerPoint, Outlook, Excel).
- Demonstrated ability to work across various operating systems including **MacOS**, **Windows**, and **Ubuntu**.
- **Rational analysis**, **logical thinking**, and **effective communication**.

Professional Experience:

Amdocs Development Centre India, Pune (June 2022 - Present)
Software Developer - Experienced

Roles & Responsibilities:

- Specialised in customising the BSS product and providing dedicated support for Amdocs' Digital One product for one of the biggest client in the Caribbean Island - Claro, Puerto Rico, specifically focusing on the Order Capture and Order Handling modules.
- Actively participated in requirement gathering, contributing to end-to-end development, and thorough testing of new features, aligning with client needs.
- Executed troubleshooting, bug fixing, and ensured timely delivery of fixes.
- Collaborated with diverse stakeholders to facilitate successful deployment of changes.
- Integral member of a dedicated team handling incidents, defects, and overseeing release management, ensuring the stability and reliability of the product.
- Responsible for maintaining smooth code execution across all environments.
- Effectively communicated Major Incidents and Root Cause Analysis reports to leadership.
- Developed and maintained Impact Analysis Reports & Standard Operating Procedures.
- Responsible for training and mentoring fresh joiners with Technical & Functional Knowledge Transfer Sessions regarding technologies and the product.

Onsite Experience:
Amdocs, Sao Paulo, Brazil (Sept. 2023 - Nov. 2023)

- Onsite support at Amdocs Sao Paulo office, collaborating closely with clients and stakeholders.
- Proactively resolved post-launch production issues for applications in stores, aligning with local time zones.

Capgemini Technology Services Pvt. Ltd. , Navi Mumbai (Oct. 2021 - May 2022)
Senior Analyst (A5) / Senior Software Engineer

Roles & Responsibilities:

- Contributed to the WPB-Fraud IT project for HSBC-US, mapping transaction details to a 3rd-party API for fraud detection.
- Designed and developed the backend architecture using Java and SpringBoot, emphasizing efficient data relationship mapping.
- Created RESTful APIs for seamless operation and integration within the system.
- Implemented CI/CD pipeline using Jenkins, ensuring streamlined development processes.
- Deployed applications on PCF, showcasing proficiency in cloud-based deployment.
- Provided team support and addressed bugs, enhancing overall project efficiency.
- Developed and executed test cases using Junit with Mockito framework, ensuring comprehensive testing coverage.

- Achieved significant performance improvements through code refactoring and optimization techniques.

Capgemini Technology Services Pvt. Ltd. , Navi Mumbai (Sept 2020 - May 2022)
Analyst(A4) / Software Engineer

Roles & Responsibilities:

- Developed expertise in querying and filtering database results for insightful analysis in an internal project.
- Designed a backend using Spring Boot and Microservices Architecture.
- Integrated a centralized configuration system via GitHub using Config Server.
- Demonstrated skills in establishing communication between microservices through RestTemplate.
- Constructed modularized frontend code using Angular, seamlessly integrated with the backend.
- Wrote test cases using Junit with Mockito framework for comprehensive testing.
- Implemented JWT-based authentication for enhanced application security.
- Assisted team members, providing support, and addressing bugs for project maintenance.
- Achieved substantial performance improvements through code refactoring and optimization.

Capgemini Technology Services Pvt. Ltd. , Navi Mumbai (Sept 2020 - May 2022)
Intern- Full Stack Development

Roles & Responsibilities:

- Key contributor in developing the authentication module for a supply chain management system website.
- Constructed RESTful APIs and scalable backend features in the Spring framework.
- Implemented microservices architecture, contributing to the overall system design.
- Developed and designed architecture, ensuring modularity and integration with Angular for frontend development.
- Managed data effectively through MySQL database integration.
- Wrote test cases using Junit with Mockito framework for robust and reliable code.
- Assisted team members and addressed bugs to maintain project integrity.
- Achieved substantial performance improvements through code refactoring and optimization techniques.

Recognition & Awards:

- Awarded **"Employee of the Month - Dec. 2022"** for outstanding performance among a team of 60 individuals at Amdocs.
- Received a special bonus twice, Sept. 2022 & Feb. 2023 for being a '**Milestone Performer'** appreciating my exceptional contributions during Drop-1 friendly user testing, deployment, UAT & Production support at Amdocs.
- Recognized with a **special appreciation tag - "You always find a way to get it done!"** from Team Lead for problem-solving skills and dedication in Mar. 2023 at Amdocs.
- Acknowledged in Town Hall as a **"Warrior"** by Head of CSU for proactive incident handling, defect resolution, and customer issue resolution in the Claro Puerto Rico account in Oct. 2023 at Amdocs.
- Nominated from my account as a **valued member of the "Knowledge Management Task Force",** dedicated to reviewing, organizing, and creating learning materials to bridge the knowledge gap for new team members joining the DigitalONE product at Amdocs.

Educational Qualification:

- **B. Tech** from NIET, Greater Noida with Computer Science & Engineering with **8.76 CGPA** in 2020.
- **Senior Secondary Examination** (CBSE) from U.S. Academy & Institute, Gorakhpur with **90.2%** in 2015.
- **Higher Secondary Examination** (CBSE) from U.S. Academy & Institute, Gorakhpur with **10 CGPA** in 2013.