

ABHAY SINGH SOAM

Ghaziabad, India, 201009 | +91 9810873609 | soamabhay15@gmail.com | [linkedin.com/in/abhay-soam](https://www.linkedin.com/in/abhay-soam)

Professional Summary

Results-driven Software Developer with expertise in full-stack development, platform design, and quality assurance. Delivered 15 successful projects, optimizing digital experiences, and achieving a 20% increase in user engagement. Adaptable to projects of all scopes, ensuring on-time delivery within budget. Committed to creating efficient, user-friendly software applications, resulting in an average user satisfaction rating of 4.8 out of 5. Strong collaborator with excellent problem-solving and communication skills, contributing to a 30% reduction in bug resolution time through effective cross-functional team coordination.

Experience

Software Developer (Java-Spring-React) Amdocs Development Center India LLP

Mar 2022 - Current
Gurugram, India

- Developed and maintained web-based telecommunications network software using Java8, Spring Boot, Rest API, and React JS within a collaborative ecosystem involving 4-5 cross-functional teams.
- Investigated and resolved design issues and bugs related to application development frameworks, resulting in a 15% increase in software reliability and a 20% reduction in failure rate.
- Collaborated effectively in a 4-6 developer team to deliver comprehensive service products in coordination with multiple development teams, achieving an on-time delivery rate of 95%.
- Implemented Couchbase Server for application user context and API cache, leading to a 95% increase in API security and a 30% improvement in API response time.
- Practiced Test-Driven Development (TDD) using JUnit and Mockito for functional and unit testing, achieving 85% code coverage and reducing post-release defects by 25%.
- Provided exceptional technical support to team members, resulting in a 50% reduction in average issue resolution time.
- Delivered weekly project reports following Agile methodologies to keep stakeholders informed of milestones and updates, resulting in a 20% increase in project transparency and alignment.
- Actively engaged in continuous learning and professional development, completing 3 online courses, and 2 certifications.

Associate Software Engineer (Java-Spring-React) GLOBALLOGIC - HITACHI LTD

Oct 2020 - Mar 2022
Greater Noida, India

- Implemented design patterns such as DAO, DTO, and MVC, resulting in a 5% boost in application performance. By leveraging these best practices, we achieved greater maintainability and scalability throughout the system.
- Resolved underlying ORM issues in Spring-Hibernate integration, eliminating the N+1 issue and reducing database requests by 10%. This optimization significantly enhanced application efficiency and user experience.
- Undertook a successful overhaul of obsolete legacy source code in two microservices, resulting in a 30% reduction in response time and enhanced communication between services. This effort also improved usability and maintainability.
- Contributed in Agile (Scrum) development approach, achieving a remarkable 50% increase in task achievement performance with prompt response to evolving demands.
- Delivered above-benchmark results by meticulously aligning projects with requirements and specifications, focusing on exceeding customer expectations, and maintaining high-quality standards.
- Played a key role in software code review, system integration, and validation, ensuring compliance with regulations and maintaining a reliable, secure, and compliant software environment, reducing code smell occurrences by 30%.
- Created comprehensive test cases to support functional enhancements and expansion, ensuring the robustness of the software in evolving scenarios.

Trainee Web Developer (Internship) National Informatics Center, NIC

Jun 2019 - Jul 2019
New Delhi, India

- Designed clean interfaces for simple and intuitive user interactions and experiences of employee support application, increased user engagement by 2x, 30% decrease in user experience issues.
- Spearheaded redevelopment of internal task progress tracking system in use by 2k employees, resulting in 20+ new features, reduction of 20% in save/load time and 15% operation time.
- Leveraged ReactJS to create responsive design layouts, enhancing the user experience for smooth user interactions.
- Dedicated time to personal growth, attending regular training to broaden web development capabilities.
- Communicated clearly with web development teams, ascertaining daily tasks, and completing to exact direction.

Skills

- Data Structure and Algorithms
- API design & documentation
- Linux, AWS, Git, Docker
- Java, Python
- Microservices, JUnit/Mockito
- SQL / NOSQL Database
- Spring Boot / Hibernate
- HTML, CSS, ReactJS
- Messaging System

Education

Bachelor of Technology (Honors): Computer Science and Engineering
DR. A.P.J Abdul Kalam Technical University, Lucknow

2020
Ghaziabad, UP, India

Certifications

AWS Cloud Practitioner (Amazon Web Services), Deep Learning and Bioinformatics - Algorithmic Approaches