# ANIL KUMAR TRIPATHI

Hyderabad, India 500084

9642429550

tripathi.987@gmail.com

## SUMMARY

Accomplished Lead Full Stack Java Developer with over 13 years of experience in designing and implementing robust web applications. Proven expertise in Spring MVC, Spring Boot, Hibernate, and Microservices. Demonstrated success in leading teams to develop secure RESTful APIs with JWT Token authentication and SSO integration. Adept at front-end development using ReactJs, Angular, and JQuery. Skilled in optimising application performance through code refactoring and database tuning. Strong background in Agile methodologies, code reviews, and mentoring junior developers. Committed to continuous learning and staying updated with the latest industry trends. Career goal: To leverage extensive technical skills to drive innovation and deliver high-quality software solutions.

## EXPERIENCE

### VALLEY TECH SOFTWARE SOLUTIONS
Hyderabad, India

**Lead Full Stack Java Developer**                                      09/2018 to Current

- Led a team in setting up and configuring Spring Boot REST API with JWT Token authentication
- Implemented Single Sign-On (SSO) with SAML support for enhanced security
- Connected Spring Boot application with MySQL database for data retrieval
- Developed queries and stored procedures for efficient data manipulation
- Wrote triggers to automate actions within the MySQL database
- Collaborated with cross-functional teams to ensure project success
- Conducted code reviews and provided technical guidance to team members
- Implemented best practices for secure API development
- Optimized performance of the application through code refactoring and database tuning
- Ensured compliance with company coding standards and guidelines
- Participated in the design and architecture discussions to enhance the application
- Troubleshooted and resolved complex technical issues in a timely manner
- Conducted unit testing and integration testing to validate the functionality
- Documented technical specifications and maintained project documentation
- Developed user interfaces with Angular or React for a seamless user experience
- Integrated third-party APIs for additional functionality
- Worked on both front-end and back-end development tasks as a full-stack developer
- Stayed updated with the latest technologies and trends in the software development industry
- Mentored junior developers and provided training on new technologies
- Prepared and delivered presentations to stakeholders on project progress and updates

### WELLNESS 360
Hyderabad, India

**Sr. Software Developer**                                      05/2013 to 09/2018

- Spearheaded the development of a healthcare system that allowed users to track their fitness activities
- Integrated popular third-party apps and devices like Fitbit, Jawbone, and Moves for seamless data syncing
- Designed and implemented a personalized food plan feature to help users maintain or lose weight
- Created algorithms to calculate daily calorie intake based on the user's food plan
- Collaborated with cross-functional teams to ensure the integration of various features within the system
- Conducted thorough testing and debugging to ensure the system's functionality and reliability
- Implemented secure authentication methods to protect user data and privacy
- Optimized system performance to deliver a seamless user experience
- Utilized Agile methodologies to manage project timelines and deliverables effectively
- Conducted code reviews and provided constructive feedback to junior developers
- Resolved technical issues and provided support to end-users as needed
- Participated in regular team meetings to discuss progress, challenges, and future enhancements
- Implemented responsive design principles to ensure compatibility across various devices
- Collaborated with UX designers to create an intuitive user interface for the system
- Documented code base and technical procedures to facilitate knowledge sharing within the team
- Engaged in continuous learning and professional development to enhance technical skills

- Acted as a mentor to junior developers, providing guidance and support
- Worked closely with product managers to prioritize features and enhancements based on user feedback
- Demonstrated strong problem-solving skills and the ability to think analytically to address complex technical challenges

## MARKSTEIN TECHNOLOGY SOLUTIONS PVT LTD
Gwalior, India

**Software Developer**                                                                                     11/2011 to 05/2013
- Designed and implemented responsive web applications using Spring MVC
- Integrated JSP with tiles for improved user interface
- Utilized JQuery for dynamic behavior and interaction
- Implemented Bootstrap to streamline front-end development
- Connected applications to MYSql database for data storage
- Developed RESTful APIs for seamless data exchange
- Resolved bugs and optimized code for efficiency
- Collaborated with team members to meet project requirements
- Implemented security measures to protect data integrity
- Delivered projects within specified timelines
- Maintained clean and structured code base for easy maintenance

## OSIRIS TECHNOLOGIES
Delhi, India

**Software Developer**                                                                                     08/2011 to 10/2011
- Designed and implemented responsive web applications using ASPN.ET C#
- Implemented /Query and javascript for interactive web features.
- Managed content for a picture contest board.
- Worked closely with other team members to identify and remove software bugs.
- Developed new, efficient and well-tested code for variety of different software projects.

## SKILLS

- JAVA (11+ Years)
- Spring MVC (11+ Years)
- Spring Boot (7+ Years)
- MySQL Data Base (10+ Years)
- Hibernate (11+ Years)
- Microservices (2 Years)
- ReactJs (6+ Years)
- React-Native (6+ Years)
- JQuery (12+ Years)
- Cloude (AWS) (2 Years)
- RESTful Web Services (11+ Years)
- JQuery (12+ Years)

- JavaScript (12+ Years)
- Git version control
- Maven build tools
- RESTful apis
- Test Driven Development
- SQL programming
- JUnit testing
- Angular
- Jenkins
- Docker
- CSS
- HTML

## EDUCATION

**MASTER OF COMPUTER SCIENCE**: MCA                                                                   2011
**RGTU University**, Bhopal

**BACHELOR OF COMPUTER SCIENCE**: BCA                                                                 2008
**MCRPV University**, Bhopal