# Babu Reddy S

*Bengaluru, India*

+91 8431017886 | babureddys003@gmail.com | linkedin.com/in/babure | github.com/babure

## SUMMARY

3+ years of experience building robust, high-performance applications. Skilled in Java, Spring Boot, and React.js, with a strong focus on scalable architectures, secure APIs, and cloud deployments.

## TECHNICAL SKILLS

**Languages**: Java, JavaScript, HTML, CSS, SQL
**Frameworks**: Spring Boot, Spring Cloud, React.js, Redux
**DevOps/Tools**: Git, GitHub, Docker, AWS (EC2, S3, Lambda, CloudWatch), Postman
**Databases**: MySQL, PostgreSQL, MongoDB, Redis
**Security**: JWT, OAuth2, Spring Security
**ORM**: Hibernate, JPA
**Methodologies**: Agile, Scrum, JIRA

## WORK EXPERIENCE

**Software Engineer**                                                      Oct. 2022 – Present
*Avekshaa Technologies, Bengaluru, India*

- Migrated a legacy monolithic application to microservices, to improve scalability and maintainability.
- Optimized REST API performance, reducing response time from seconds to milliseconds.
- Improved load times by caching and optimizing image assets.
- Designed and implemented RBAC for 3+ user roles, ensuring secure module access.
- Integrated Elasticsearch for real-time monitoring and issue resolution.
- Containerized 10+ microservices using Docker, halving deployment times and improving CI/CD.

## PROJECTS

**Sniper (AIOps Application)** | *RBAC, Redis, Highcharts*                      Apr. 2023 – Present

- Developed a dashboard aggregating logs and metrics from 5+ monitoring tools, improving MTTR visibility.
- Applied fine-grained RBAC for 4 user roles, ensuring data isolation across modules.
- Reduced API latency by 40% via query optimization and Redis-based caching layer.
- Built and deployed reusable endpoints with integrated search, sort, and pagination, supporting 1M+ records.

**DEM (Monitoring Application)** | *JavaScript Agent, Monitoring, Automation*     Oct. 2022 – Mar. 2023

- Engineered a frontend dashboard to visualize live performance metrics of 10+ production apps.
- Integrated synthetic monitoring for 20+ workflows simulating real-user journeys.
- Wrote lightweight JavaScript agents embedded into client apps for tracking 15+ performance indicators.
- Automated alerts via Webhooks and Slack integrations, reducing manual checks by 70%.

## EDUCATION

**B.E. in Computer Science and Engineering**                              July 2018 – July 2022
*Nagarjuna College of Engineering and Technology, Bengaluru, India*

## ACHIEVEMENTS

- Best Performer at Avekshaa 2024

## LANGUAGES

- English
- Hindi
- Kannada
- Telugu

## SOFT SKILLS

- Effective Communication
- Team Collaboration
- Continuous Learning
- Task Prioritization
- Debugging