

## JOB OBJECTIVE

Scaling heights of success by leaving marks of excellence by utilizing extensive **software development** experience and **Java full stack** proficiency to make meaningful contributions to a forward-thinking organization, while further enhancing skills and knowledge.

## EDUCATION

- **2020:** Bachelor of Technology (B.Tech.-CSE) from Nova College of Engineering & Technology

## CORE COMPETENCIES

- Software Development Lifecycle
- Application Architecture
- Performance Optimization
- Cross-Functional Coordination
- Quality Assurance
- Continuous Improvement
- Value Delivery/ Agile Methodology
- Web Application Security
- Database Management

## IT SKILLS

**Languages:** Java

**Databases:** MySQL and SQL Server

**PM Tools:** JIRA, Bitbucket, GIT, GitHub, IntelliJ, Eclipse

## PROFILE SUMMARY

- An **accomplishment-driven professional** offering **over 2 years** of extensive experience in **software development**, with a focus on **Java**, the **Spring Boot framework**, and **Angular**, while contributing to Innova Solutions, Hyderabad since September 2021.
- Leading the development of **web-based applications** at Innova Solutions, Hyderabad, with expertise in **Java, Spring Boot, Spring Data JPA, Hibernate, RESTful services, SQL, HTML, CSS, Angular, Microservices, MySQL, and SQL Server**, ensuring seamless functionality and successful deployment. Proficient in utilizing **Docker** containers for efficient application deployment and orchestration, leveraging the advanced features of **IntelliJ IDEA** for streamlined development workflows. Implemented continuous code quality monitoring using **SonarQube** and integrated **SonarLint** into the development environment for real-time code analysis.
- Proficiency in **identifying and resolving issues**, ensuring **smooth application functionality**, and **achieving successful deployment** through **CI/CD integration with Jenkins**, while maintaining high standards of quality.
- Resourceful in establishing a consistent record of **delivering applications** within set timelines, expertise in **Agile Methodology** and effective **cross-functional coordination** to achieve project objectives.
- Acknowledged for driving **substantial performance improvements** by enhancing web application performance through optimized **stored procedures** in **SQL Server** and **MySQL**. Focused on efficient customer and order search functionalities, resulting in improved response times and enhanced user experience. Achieved **successful project outcomes** with a dedicated focus on **continuous enhancement** and delivering value to the organization.
- Competent in utilizing **Java 8, Spring Boot, Spring Data JPA, Hibernate, RESTful services, SQL, HTML, CSS, Angular, Microservices, MySQL, and SQL Server** to develop robust and scalable web-based applications, ensuring seamless functionality and user satisfaction. Leveraged **Docker** for containerization, facilitating consistent deployment across various environments. Proficiently used **IntelliJ IDEA** for enhanced development productivity and code quality, with continuous monitoring of code quality through **SonarQube** and real-time analysis with **SonarLint**.
- Achieved reduction in processing time and improved order accuracy by streamlining the **order management process**, resulting in significant **operational efficiency gains** at Innova Solutions.
- Currently leading the development of **web-based applications**, including **Lync-OMS project**, focusing on **bug fixes, performance enhancements**, and seamless deployment, while **collaborating with cross-functional teams** to drive efficiency and **user satisfaction**.
- A **prolific leader** with strong interpersonal, organizational and problem-solving skills; possess **strong business acumen** and the **capacity to convert visuals into reality**.

## WORK EXPERIENCE

Since Sep'21, Innova Solutions, Hyderabad as Java Full Stack Developer

**Key Result Areas:**

- Leading the development of web-based applications such as the Lync-OMS and Yummy-Tummy(personal) projects, with a focus on rectifying issues and improving performance.
- Engaging with cross-functional teams to guarantee the smooth operation of applications and successful deployment.
- Guiding the customization of processors for users to enhance efficiency and user satisfaction, while utilizing deployment tools for CI/CD Integration using Jenkins.
- Creating the Yummy-Tummy food delivery application, utilizing GitHub for effective project management and version control to ensure successful project delivery.
- Implementing a new feature in the Yummy-Tummy food delivery application, resulting in improvement in user efficiency and task completion, contributing to enhanced user satisfaction and operational effectiveness.
- Spearheaded the successful resolution of critical issues, ensuring uninterrupted application functionality and high user satisfaction levels, demonstrating strong problem-solving and troubleshooting abilities.

#### Frameworks:

- Spring Boot
- Hibernate
- Angular
- Apache NIFI

#### Code Quality Tools:

- SonarQube
- SonarLint

#### Other Skills:

- Spring Data JPA
- RESTful Services
- HTML
- CSS
- Microservices
- CI/CD Integration (Jenkins)
- Agile Methodology

#### Debugging/ Deployment Tools:

- Jenkins
- Docker

## PERSONAL DETAILS

- **Date of Birth:** 9<sup>th</sup> February 1998
- **Languages Known:** English & Telugu
- **Address:** 6-48, Uppaluru, Krishna District, Andhra Pradesh-521151

#### Highlights:

- Successfully resolved critical issues, ensuring uninterrupted application functionality and user satisfaction.
- Streamlined the order management process, resulting in reduction in processing time and improved order accuracy.
- Implemented a customized processor, resulting in an improvement in user efficiency and task completion.

## MAJOR PROJECTS

- **Project Name: Lync OMS Application**  
**Role: Java Full Stack Developer**  
**Environment: Java, Spring Boot, SQL Server, Angular, Git, Bitbucket, Jira, Jenkins, IntelliJ, SonarQube, Docker**  
**Duration: January 2022 - Present**  
**Description:**
  - The Client needs an OMS (Order Management System) application that can be used to simplify placing business orders.**Highlights:**
  - Worked on enhancing, fixing bugs and issues in Java, Spring Boot and Angular frameworks.
  - Involved in the creating and maintaining branches and Pull Requests in Bitbucket.
  - Analyzed client requirements.
  - Developed the code which meets the Client Requirements.
  - Collaborated with the onshore and offshore team to identify the scope of User story.
  - Helped the client to fix the issue of Orders getting stuck in the production environment.
- **Project Name: NIFI Development**  
**Role: Java Developer**  
**Environment: Java, MySQL, Apache NIFI Framework, Git, Eclipse**  
**Duration: September 2022 – December 2022**  
**Description:**
  - The Client needs customized NIFI processors that can be used to simplify the PDF/RTF to Text conversion.**Highlights:**
  - Worked as single team member in NIFI development project.
  - Analyzing and understanding Client Requirements.
  - Developing customized NIFI processors that can be used to convert the PDF/RTF file into Text files and store the converted plain text into MySQL database.
  - Included created customized NIFI processors into NIFI framework where user can select required processor and use it.
  - Developed documentation for customized processors to help clients understand and use them.
- **Project Name: Yummy Tummy Food Delivery Platform.**  
**Role: Java Full Stack Developer**  
**Environment: Java, Spring Boot, MySQL, Angular, Git, GitHub, Jenkins, IntelliJ, SonarQube, Docker**  
**Duration: September 2023 – Present**  
**GitHub Link:** [https://github.com/NaniBabuPallapu/fullstack\\_yummy\\_tummy\\_app](https://github.com/NaniBabuPallapu/fullstack_yummy_tummy_app)  
**Description:**
  - Developing a monolithic web application named "Yummy Tummy," a comprehensive food delivery platform. Utilizing Java, Spring Boot, MySQL and Angular for backend and frontend development. Implementing responsive and user-friendly interfaces using HTML, CSS, and Bootstrap. Ensuring user security is a top priority, and I implement robust security measures through Spring Boot Security, providing users with a safe and protected environment while using the application. Managing project versions and changes through Git, maintaining branches and commits. dedicating my free time to this project, focusing on continuous improvement, and adding new features. This personal project showcasing commitment to continuous learning and practical application of my skills in real-world scenarios.