

Siddesh B M

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Career Objective:

Looking for great opportunity as a permanent employee and seeking a challenging position where my experience will have a valuable application with a desire to learn new concepts, and satisfy the organization.

Summary:

- Having 2.5 years of Experience in IT Industry in Java (J2EE) using Core Java and Advanced Java well acquainted with agile methodologies and as CORE JAVA trainer.
- 1.5 years experience in the Php, Laravel, HTML, CSS and JS
- Thorough understanding of Object Oriented Programming concepts.
- Hands on experience on Eclipse IDE.
- Java development skills using Core java, JDBC, Servlet.
- Hands on experience in Springboot, Micoservices, Web Services (RESTful).
- Developing applications in MVC architecture using Spring framework.
- Good team member, positive attitude and result oriented Self-motivated, quick learner, willing to adapt to new challenges & new technologies.
- Possesses excellent communication skills, analytical, problem solving, leading skills as well as keen interest in the emerging technologies.

Key Skills:

Languages	: Java (Core java), J2EE
Operating Systems	: Windows 10/8
Frame works	: Hibernate, Spring MVC, Web Services, springboot, microservices
Database Connectivity	: JDBC, Hibernate
Internet Technologies	: HTML, XML,CSS
IDE/Tools	: Eclipse, Maven, JIRA, IntelliJ, Jenkins, Docker

Work Profile:

- Worked as Software Engineer in Foiwe Info Global Solution, Bangalore from July 2019 to August 2021.
- Worked as software Developer in Nagravision India Pvt Ltd since Aug 2021 to Jan 2023.
- Worked as software Developer in GEMVENTURES since JAN 2024 till date.

Educational Summary:

Degree	College/School	Year Passed	Percentage
B Tech	S.J.M Institute of Technology Engineering college	2019	58.2
Diploma	S.T.J Polytechnic College, Harapanahalli.	2014	68.36
SSC	St. Mary's Kannada medium high School	2010	58.5

Project Details:

Project #1 : Mexico Ecommerce, Walmart

Team Size : 11
Role : Software Developer
Duration : August 2019 to May 2020
Environment : JAVA
Tools used : STS, GitHub, JIRA, Jenkins

Description :

There are 4 modules under Mexico Ecommerce. I worked under one module named by Pandora. Pandora is mainly for safety stock.

Roles and Responsibilities :

- Working in Pandora module for support.
- Written Controller Classes for implementation.
- Fixing bugs

Project #2 : Trident HR Application, Persistent Systems

Team Size : 30 .
Role : Software Developer
Duration : June 2020 to July 2021
Environment : Java, RESTful webservices, microservices,
Springboot, spring data JPA, Jenkins, Docker
Methodology : Agile.

Description :

TriNet HR application provides small and medium-size businesses (SMBs) with fullservice HR solutions tailored by industry. To free SMBs from HR complexities, TriNet offers access to human capital expertise, benefits, risk mitigation and compliance, payroll and realtime technology. From Main Street to Wall Street, TriNet empowers SMBs to focus on what matters most—growing their business.

Roles and Responsibilities:

- Working on CE and CSS and newHire modules Analysis and designing of Application Design Documents, coding and unit testing
- Written Controller Classes for implementation.
- Written service classes for implementation
- Implemented Commands and their Validations.
- Written DAO's and their implementations.

Project #3 : Edison Orchestrator, GE health care

Team Size : 17
Role : Software Developer
Duration : Aug 2021 to Jan 2023.
Environment : JAVA
Tools used : Intellij, Rally, github

Description :

There are 3 components under Edison Orchestrator (WO, PO, Utils). I worked under both WO and Utils. EO is mainly orchestrating the workflows for processing DICOM files for patient scan. Utils manages DICOM process and trigger workflows to WO. WO component using Netflix conductor in background and run the workflows and tasks inside that.

Roles and Responsibilities :

- Working in both WO and Utils.
- Worked for enhancements for releases and Engineering drops.
- Fixing bugs

Project #4 : PUC Project

Team Size	: 3
Role	: Software Developer
Duration	: Aug 2024 to Dec 2024.
Environment	: laravel, MySQL, HTML, CSS, JS
Tools used	: V S c o d e

Description :

I am currently working on this project, and while the Exam Module has been completed, the remaining modules are still in progress. In the Exam Module, I developed functionality for generating online question papers using the Gemini API to create questions. These questions are then converted into LaTeX code, which is stored in the database. Later, the questions are reviewed and retrieved using the Mathpix tool.

Roles and Responsibilities :

- Developing both frontend and backend
- Testing
- using Gemini API

Project #5 : Hostel Management

Team Size	: 1
Role	: Software Developer
Duration	: Jan 2025 to Mar 2025.
Environment	: PHP MySQL, HTML, CSS, JS
Tools used	: VS Code

Description :

In this project, I developed a complete Hostel Management System with both online and manual registration features.

The system allows students to:

- Register online for hostel accommodation.
- Book rooms online similar to a bus booking system.
- Cancel bookings if needed.
- Make online payments through a payment gateway.
- Vacate rooms and update availability in real time.

The process works in a way that once a student registers and selects a room, the payment gateway opens immediately. If the payment is not completed within the given time, the booked room is automatically released back into the system, making it available for others.

Along with the online system, I also implemented a manual registration process for offline students or administrators, ensuring flexibility and ease of use.

I have also completed a Confluence project, and currently I am working on an Online Paper Valuation project.

Project #6 : Hospital Management system(HMS)

Team Size	: 1
Role	: Software Developer
Duration	: Dec 2025 its going on
Environment	: Php, Curd API, MySQL, HTML, CSS, JS in MVC model
• Tools used	: VS code

Developed a Hospital Management System using PHP (OOP) with MVC, implementing RESTful APIs with JSON responses for frontend-backend communication.

- Built a secure backend API layer with authentication (session and token-based), authorization (RBAC), input validation/sanitization, rate limiting, CORS handling, and audit logging.
- Designed and implemented a normalized MySQL database schema supporting patient management, appointments, doctors, billing, and IPD/OPD workflows.
- Created responsive frontend interfaces using JavaScript (ES6+), jQuery, DataTables, Tailwind CSS, and Chart.js, with interactive dashboards and real-time data visualization.
- Developed RESTful API endpoints for CRUD operations across patients, appointments, doctors, departments, prescriptions, and billing, following REST principles with proper HTTP methods and status codes.
- Implemented role-based access control (Admin, Doctor, Receptionist) with session management, ensuring secure, role-specific access to hospital management modules.
- Integrated third-party libraries (Chart.js, DataTables, Font Awesome) to enhance UI/UX and provide interactive data visualization for hospital statistics, analytics, and reports.
- Built real-time dashboard features with asynchronous data fetching, displaying KPIs (total patients, doctors, appointments, revenue), bed availability, department statistics, and analytics charts.
- Implemented error handling, exception management, and logging across the application, ensuring robust error reporting and debugging capabilities for production environments.
- Optimized database queries with prepared statements, proper indexing, and efficient JOIN operations to handle large datasets while maintaining application performance and security against SQL injection.

Personal Information:

Languages Known : Kannada, English, Telugu and, Hindi
Date of Birth : 23 November 1994
Nationality : Indian
Marital Status : Single
Permanent address : No 369, Gundagathi(v), Harapanahalli(T),
Davanagere(D), Karnataka. 583137.

Declaration:

I hereby declare that the information furnished above is true to the best of my Knowledge. Place:

Bangalore

Date:

Siddesh B M