# SACHIN NIMBAL

## JAVA DEVELOPER

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#### **PROFILE**

A passionate and curious developer with a drive to create impactful digital solutions. Enthusiastic about exploring modern technologies, building meaningful user experiences, and continuously enhancing technical skills. Committed to contributing to the organization and collaborating with innovative teams, bringing efficiency and creativity.



### PROFILE SUMMARY

- Java Developer with 10+ months of experience at HG Infotech (Part of PGC Digital CMMI Level 3), developing responsive, scalable web applications.
- Skilled in **designing**, **developing** and maintaining user-friendly solutions using contemporary technologies and frameworks.
- Proficient in building **dynamic UI components** with **React**, styled efficiently using **Tailwind CSS** to ensure **high performance** and maintainability in modern web interfaces.
- Experienced in using MongoDB to perform efficient CRUD operations and manage data-driven backend functionalities.
- Capable of seamlessly **integrating front-end components** with **backend services** to deliver complete, end-to-end solutions.
- Continuously exploring new tools, best practices, and emerging trends to improve development workflows and product quality.
- Committed to writing clean, efficient code and collaborating effectively within development teams to solve realworld problems.



#### WORK EXPERIENCE

#### HG Infotech (PGC Digital), Bengaluru

2024 - PRESENT

Software Developer

- Contributed to full-stack development of a scalable enterprise product.
- Built secure REST APIs with Spring Security implementing Role-Based Access Control (RBAC).
- Designed and implemented a centralized reusable CRUD controller and generic service interfaces, reducing repetitive code and improving team productivity. Enabled plug-and-play architecture where APIs are autogenerated just by extending interfaces.
- Collaborated in designing responsive UI components using React with TypeScript (TSX) and Tailwind CSS.
- Participated in code reviews, Agile ceremonies, and followed CI/CD and Git-based workflows.



#### **EDUCATION**

Master of Computer Applications,

October 2021 - October 2023

Sharnbasva University Kalaburagi



# **TECHNICALSKILLS**

Java, SpringBoot, HTML5, CSS3, JavaScript, React, Tailwind CSS, Bootstrap, MongoDB, SQL, Git, Microservices



#### LANGUAGES

Kannada (Basic), English (Fluent), Hindi (Intermediate), Telugu (Intermediate)



**Title: Fastays** 

February 2025 - Present

#### **Project Overview:**

Fastays is a premier company dedicated to delivering exceptional hospitality and holiday experiences. The application provides seamless flight and hotel bookings, along with curated holiday packages, ensuring a smooth user experience from search to cancellation using third-party APIs.

#### Roles & Responsibilities:

- Implemented third-party API integrations (i.e., TripJack) for hotel search, booking, and cancellation workflows using FTL/YML templates.
- Implemented flight cancellation and refund processes for both partial and full cancellations, integrating third-party APIs (i.e., TBO) with FTL/YML templates.
- Developed the hotel review section, allowing users to submit and view feedback.
- Managed seamless data flow between frontend and backend using efficient MongoDB queries.

#### **Title: Procurement**

October 2024 - February 2025

#### **Project Overview:**

Developed a microservices-based talent acquisition portal to streamline the procurement and hiring processes, focusing on security, role-based access, and centralized API management.

#### Roles & Responsibilities:

- Implemented Role-Based Access Control using Spring Security to restrict access based on user roles.
- Secured all microservices with JWT-based authentication and authorization policies.
- Developed and configured a centralized API Gateway to route and secure all microservice requests.
- Integrated Spring Boot microservices with MongoDB for persistent, scalable data storage.
- Applied security best practices including password hashing, and secure headers.
- Enabled inter-service communication with token validation to ensure end-to-end security.

# **Academic Projects**

#### **Title: Food Delivery Web Application**

January 2024 - April 2024

#### **Project Overview:**

Developed a Java & MySQL-based food delivery platform with role-based access for Admins, Restaurant Managers, Customers, and Delivery Agents. The platform enables features such as user registration, food ordering, and restaurant rating, with a responsive frontend built using HTML, CSS, and JavaScript.

#### Roles & Responsibilities:

- Designed and implemented role-based login and authentication with secure session management.
- Created intuitive frontend pages using HTML, CSS, and JavaScript for registration, login, food listings, cart, and order tracking.
- Developed backend modules in Java (Servlets & JSP) for managing users, orders, restaurants, and menus.
- Enabled food ordering with cart management, order placement, and status updates. Integrated restaurant rating and review system from customers.
- Built admin dashboard for managing users, restaurant profiles, and delivery agents. Used JDBC for database operations and ensured data consistency with MySQL.

# Title: SUK Android Application

April 2023 - July 2023

#### **Project Overview:**

Developed an educational resource platform for college students, offering access to cloud-based study materials, offline document viewing, and exam paper archives to support learning and exam preparation.

#### Roles & Responsibilities:

- Designed and built intuitive Android UI screens using XML layouts and Java. Integrated Firebase Realtime Database and Cloud Storage for secure and scalable document access.
- Implemented offline download functionality for study materials to ensure accessibility without internet.
- Developed modules for uploading and categorizing educational content, including previous year papers.