# SUNIL KUMAR

Bangalore, Karnataka, 560050.

Portfolio: <a href="https://sunilvk19.github.io/My-Portfolio/">https://sunilvk19.github.io/My-Portfolio/</a> Gmail: sunil.2701k@gmail.com **Phone No.:** +91 9110254753 GitHub: https://github.com/Sunilvk19

**⊘** LinkedIn: https://www.linkedin.com/in/sunil-kumar-683b5130b/

# **Professional Summary**

I am a recent graduate of MCA (Master of Computer Applications) with a strong foundation in full-stack Java development. My skill set includes Java, JavaScript, Spring Boot, React.js, and SQL. I have a good understanding of data structures, object-oriented programming, and scalable application development. I've worked on building full-stack applications and developing RESTful APIs through practical, hands-on experience. I'm now seeking an opportunity where I can utilise my technical expertise and advance my skills as a software developer by developing efficient and high-performing solutions.

#### Education

JSS College of Arts, Commerce and Science (Autonomous), Ooty Road, Mysuru.

Master of Computer Application,

**CGPA:- 6.29** 

Royal Degree (Gulbarga University) Bidar.

**♦** Bachelor of Computer Science

Percentage: - 72%.

## **Technical Skills**

Languages: Java, SQL, JavaScript

Frontend: HTML5, CSS3, JavaScript, (Learning React.js)

- Developer Tools: Git, IntelliJ IDEA, Eclipse, Apache Tomcat
- Frameworks & Technologies: Spring Boot, Hibernate, React.js, Servlets, JDBC
- Databases: Oracle, MySQL.
- Soft Skills: Teamwork, Communication, Adaptability, Problem-Solving.

## **Projects**

## **Blood Sample Management System**

Java, Spring Boot, Hibernate, MySQL, REST, Spring Security, Lombok

- Implemented role-based authentication and REST APIs to streamline donor requests—supported hundreds of daily requests.
- Used Hibernate for database mapping, boosting data retrieval speed by 50%.

#### **Attendance Tracker**

JavaScript, HTML/CSS, Spring Boot

- Digitised attendance process, decreasing manual errors by 90%.
- Built responsive UI with live validation and integrated backend APIs for record storage.

# **Person Management Console App**

Core Java (OOP)

- Developed CRUD operations for Person, Student, and Employee classes using interfaces, abstraction, inheritance.
- Passed 100+ test cases ensuring robust application behaviour.

#### **Work Experience**

#### J Spiders Currently Enrolled

- Developed two full-stack applications using Java, Spring Boot, Hibernate, and SQL, enhancing back-end efficiency.
- Learned front-end performance techniques with JavaScript, HTML, and CSS, boosting load speed by 15%.
- Designed and integrated over three RESTful APIs, ensuring smooth data flow between front end and back end.
- Practised Agile methods, delivering project milestones 100% on time in a team environment.
- Solved over 100 coding problems in Java, sharpening problem-solving skills.

## Relevant Coursework

- Data Structures & Algorithms (DSA)
- Object-Oriented Programming (OOP)
- Software Development Lifecycle (SDLC) & Agile Methodologies.
- Database Management System.
- Web Development & RESTful APIs.

#### **Certifications**

Java Full Stack Developer (Core Java, SQL, HTML5, CSS3, JavaScript, Hibernate, Spring Boot)