# SATISH REDDY

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Experienced Full-stack Developer with 1 year of expertise in building dynamic web applications. Proficient in HTML, CSS, JavaScript, and frameworks like React.js and AngularJS. Strong background in Java 8, Spring Core, Spring Boot, and JSP/Servlets. Adept in MySQL, Python, Git, and Docker, delivering innovative solutions for seamless user experiences.

# Experience

#### **JULY 2023 - JUNE 2024**

#### Jr. Full Stack Developer | EXCELR, Hyderabad

- Collaborated with a team of 4 developers to enhance a student placement management system for an EdTech firm
- Developed and implemented specific features like test management system to improve website functionality and user experience

#### Responsibilities:

- Designed and developed backend components using Java and Spring Boot.
- Created and maintained responsive frontend interfaces using React.js.

#### **APRIL 2023 - JULY 2023**

#### Jr. Full Stack Developer | EXCELR, Hyderabad

Independently developed a basic CRUD application using Spring Boot (backend), MySQL (database), RESTful APIs, and React.js (frontend).

#### Responsibilities:

- Designed and implemented backend architecture integrated with MySQL database.
- Developed RESTful APIs for CRUD operations and frontend-backend communication.

# Projects

#### **Title: Placement Management System**

#### Technology Stack: Spring Boot, ReactJS, MySQL

**Description:** Developed a Spring Boot and ReactJS application to automate student placement processes for an edutech firm. The system allowed students to input academic details, skills, and preferences, matching them with relevant job opportunities. Implemented MySQL database for secure data storage. Achieved 50% reduction in manual effort for placement coordination. Enhanced student satisfaction with transparent tracking of placement status. Received positive feedback for efficiency and user friendliness.

#### **Title: Test Management System**

#### Technology Stack: Spring Boot, ReactJS, MySQL

**Description:** Developed a full-stack web application for managing online tests using React.js for the front-end and Spring Boot for the back-end. Implemented features allowing teachers to create and manage tests, and students to take and submit exams. Designed a responsive user interface using CSS and ensured smooth interaction through

RESTful APIs. Utilized MySQL for data storage and followed best practices for error handling, validation, and documentation.

#### Frontend Design: POFO Website Clone

**Description:** Created a functional clone of the POFO website using HTML, CSS, and JavaScript. Implemented responsive design and interactive elements for a true-to-original user experience.

### Education

AUGUST 2019 - MAY 2023

B.Tech | Sri Venkateshwara Engineering College | Tirupati, Andhra Pradesh

Computer Science & Engineering - 7.81 CGPA

AUGUST 2017 - APRIL 2019

Intermediate | Sri Chaitanya Junior College | Vijayawada, Andhra Pradesh

MPC - 9.98 CGPA

## Skills

Front – End Technologies: HTML5, CSS3, JavaScript (ES6), React.js, AngularJs.

**Back - End Technologies**: Java8, JSP & Servlets, Spring Core, Spring Boot, Spring Data JPA.

Database Technologies: MySqlVersion Control: GitCloud Technologies: Docker

# Certificates

Intern – Full Stack Developer At EXCELR

GitHub: github.com/y-satishreddy
LinkedIn: linkedin.com/in/satishreddy-y