# Mansoor Pathikonda

## **Professional Summury**

Highly motivated and recent graduate with MCA from S V University, with strong analytical skills and a passion for continuous learning. Seeking an entry-level role in Software Developer to apply my academic and project experience effectively.

#### Education

### Sri Venkateswara University

NOV 2023

Master of Compute Applications (GPA: 8.2)

Tirupati

Relevant Coursework: Data Structures and Algorithms (Java), Database Management Systems, Networking - TCP/IP,
Operating System, System Design

### The Adoni Artsand SCience College

**OCT 2021** 

Bachloer of Science (GPA: 7.8)

Adoni

# Sri Satya Sai Junior College

MAY 2018

Higher Secondary - XII (GPA: 9.31)

Ananthapur

## **Projects**

Travel Booking Platform | Microservices, SpringBoot, Java, REST API, My-SQL, MongoDB Link

- Designed and developed a microservices-based travel booking platform using Spring Boot and Java, encompassing user, hotel, and rating services.
- Integrated an API Gateway for streamlined request handling and implemented Okta for robust security and authentication.
- Ensured efficient inter-service communication and scalability, optimizing system performance and reliability.
- Applied best practices in Spring Boot development to create RESTful APIs, ensuring code quality and adherence to industry standards.

### Job Searching Portal | React.js, HTML, CSS, JavaScript, Bootstrap Link

- Designed and developed a user-centric job search portal with an intuitive UI using HTML, CSS, and JavaScript. Integrated dynamic form interactions and real-time previews for enhanced usability.
- Employed React.js to optimize front-end interactivity, including signup and login processes, thereby improving the overall user experience.

### Technical Skills

Languages: Java, J2EE, JavaScript, SQL

**Technologies**: Micro Services, Spring Boot, Spring MVC, Spring Security, React.js, REST API, HTML, CSS, Bootstrap, **Concepts**: DSA – Data structures and Algorithms, System Design, Operating System, Database Management Systems, MongoDB, Linux, Networking Concepts, API, Database Normalization, Design Patterns, Cache Memory, Git, GitHub, Figma, Agile Methodology,

### **Achievements**

- Participated in PrepInsta Coding Hackathon, achieving a ranking of 1492.Link to certificate
- Proficient in algorithmic problem-solving, with 205 solved problems on LeetCode and CodeChef, on Platfrom, showcasing strong coding skills and diverse problem-solving