# **Bharat Chundru**

Mobile: (217) 953 5539 | Gmail: chundrubharat6699@gmail.com | Location: Irving, TX | www.linkedin.com/in/bharat-chundru

### **SUMMARY**

Software Developer with over one year of experience in designing, developing, and deploying web applications. Proficient in utilizing modern technologies such as JavaScript, React, Node.js, and Spring Boot to create responsive and user-friendly interfaces

# **EDUCATION**

Master of Science in Computer Science University of Illinois, Springfield, IL

August 2022 - December 2023

Bachelor of Technology in Computer Science & Engineering SRM University, AP

June 2018 - June 2022

### TECHNICAL SKILLS

- Languages: Java, JavaScript, Python
- Databases: MySQL, Oracle DB, MongoDB, SQL Server
- Front-End Technologies: HTML, CSS, Bootstrap, jQuery React
- Back-End Technologies: Node JS, Spring Boot, Spring MVC, Core Java, REST API
- · Build and Test Tools: Jest, Junit, Unit Testing, Jenkins
- Version Control: GIT, GitHub

#### PROFESSIONAL EXPERIENCE

Kube IT Inc. Software Developer Atlanta, GA March 2024 – Present

- Crafted responsive user interfaces with HTML5, CSS3, and Bootstrap enhancing user engagement through intuitive design
  and interactive elements.
- Constructed reusable React components and employed Redux for efficient state management, decreasing code redundancy by 25% and improving maintainability.
- utilized Spring Boot to design and construct scalable RESTful APIs that ensures communication between client and server
- Cooperated in Agile teams, participating in sprint planning and code reviews, which resulted in a 50% increase in deployment frequency.
- Employed Git and GitHub for version control, improving code management efficiency and fostering seamless collaboration among team members.

University of Illinois Research Assistant Springfield, IL Feb 2023 – Dec 2023

- Developed a REST API using MongoDB to store data from learning management systems.
- Implemented MERN-Stack web application to analyze data.
- Evaluated methods for demonstrating GitHub collaboration in a teaching environment.

# **PROJECTS**

# Portfolio website

- Developed a responsive portfolio website using HTML5, CSS3, JavaScript and ReactJS
- Integrated contact form with email functionality
- Developed custom React hooks to encapsulate reusable logic for form handling, API fetching, and animations

# Library Management System

- Established a Java-based library management system, enhancing user experience through a streamlined interface, which
  increased user engagement.
- Applied SQL database integration, optimizing data retrieval processes, resulting in a 40% reduction in query response time
- · Designed and executed unit tests, achieving a defect rate, thereby ensuring high-quality code and system reliability.

### **CERTIFICATIONS**

- Oracle Databases Associate Oracle
- Completed The Complete Java Certification Udemy.
- Acquired skills in Programming with Java HackerRank.