# SONU LODHI

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#### **EDUCATION**

SCSIT - Devi Ahilya Vishwavidyalaya, Indore, Madhya Pradesh Graduation Date: May 2022

Degree: Master of Technology in Computer Science CGPA: 7.5 / 10

Relevant Coursework: DSA, DBMS, Analysis of Algorithms, Software Engineering

Oriental University, Indore, Madhya Pradesh Sept 2020

Degree: Bachelor of Technology in Computer Science and Engineering
66.35%

Madhya Pradesh Board of Secondary Education, Bhopal

May 2016

Degree: Higher Secondary 60%

### **WORK EXPERIENCE**

# Nexbux pvt. Ltd., Indore, Madhya Pradesh

Mar 2022 – Aug 2022

Client: Automation HQ, Pune IN (Remote & Hybrid) "https://automationhq.ai/"

Software Developer - Internship

- Involved in analysis and design phases of Software Development Life Cycle (SDLC).
- In the short time period of 6 months, I have worked on a large-scale application built with Spring Boot, Maven, Angular, Nodejs in project.
- Enhanced my abilities to design products and gain knowledge in correlated fields.
- Main focused technology was the full-stack-development.

Advanced Skills: JAVA, Angular, Node.js, Material UI, Spring Boot, Maven, MongoDB, APIs

#### **PROJECTS**

Slicrofinance-BackEnd with CRUD Operation (Skills: Spring Boot, Java, PostgreSQL) - GitHub

Designed and Develop APIs to client controller with CRUD operation.

Portfolio Website (Skills: React.js, CSS3, JavaScript) - GitHub | Link

- Designed and Developed a personal portfolio website to showcase my skills, courses, and projects.
- Explored technologies like react.js, CSS3, and JavaScript And Deployed it on the Github.io server for end-to-end development.

Samagri Mart Web Application (Skills: JSP, CSS, JavaScript, HTML, JAVA, Spring Boot, MySQL) - GitHub | Link

- Design and development of end-to-end modules using Spring MVC.
- Worked with MySQL and explored with it to perform many different operations.

Expert Messaging (Skills: MySQL, JAVA, JDBC, JSP, HTML, CSS) - GitHub | Link

- Login & Sign-up, Message Communication between customer, expert and admin.
- In this Web, helps to solve doubts and queries of the customer related to the domain of the question.
- Developing and executing code in NetBeans IDE for the respective requirement.

# **TECH SKILLS**

Programming: Java, Python, JavaScript, C, C++

Web Technologies: React.js, RESTful APIs, Node.js, HTML5, CSS3, Bootstrap, Material UI

Databases: SQL, MySQL, MongoDB, PostgreSQL

Frameworks: Spring Boot, Spring MVC, React.js, AngularJS

Services & Cloud: Microservices, Web Services, AWS Cloud, Azure Cloud

Other Tools: Git, Postman, Intellij, VS Code, Tomcat, Maven

### ADDITIONAL INFORMATION

- Pursuing Java Full-Stack Development in Jspiders, Bengaluru
- I have completed Essential Google Cloud Infrastructure: Core Services from Coursera
- I have completed GitHub Essential Training from Coursera
- I have completed internship at Ypsilon IT Solutions Pvt. Ltd. (http://ypsilonitsolutions.com)
- I have completed Java 2 Enterprise Edition at Universal Informatics
- Hacker Rank Profile: <a href="https://www.hackerrank.com/profile/sonu\_lodhi">https://www.hackerrank.com/profile/sonu\_lodhi</a>
- LeetCode Profile: <a href="https://leetcode.com/sonu-lodhi/">https://leetcode.com/sonu-lodhi/</a>
- Soft Skills: Project Management, Effective Collaboration
- Languages: Fluent in Hindi; Conversational Proficiency in English