Software Engineer

### **Education**

• B.Tech in Information Technology (2018 - 2022)

Rajasthan Technical University, Kota

CGPA: 7.68

• Class XII (2018)

Rajasthan-Ajmer Board

## **Experience**

• MindArray Systems Pvt. Ltd. (Feb 2022-June 2022)

Software Engineer Trainee

• Edhusk (May 2021–July 2021)

Internship as an Android Developer (5th Sem)

#### Skills

- C, C++, Java, GoLang, Python
- OOPS, Data structures and Algorithms, SDLC, networking, Operating System
- Relational databases, SQL, MySQL, MongoDB, Firebase database
- Html5, CSS3, JS, React, NodeJS
- Angular, Spring, Spring Boot, Spring MVC, Hibernate, Servlets
- Android Development, Android SDK, Android NDK, Android Data Binding, MVC
- Vert.x, Asynchronous Programming, Junit, Socket Programming, NU Process Builder
- problem solving, communication skills, testing, debugging

# **Projects**

• Network Monitoring System (B.Tech Final Year Internship Project)

This is a complete backend project to monitor different metrics like windows, Linux, and SNMP devices of Version 1 and 2 by using Motadata Plugins and showing the different counters to the end-user. This product uses the operating system, Java, Python, GO Technologies, Vertx, and Nu Process Builder, to illustrate the idea of event-driven architecture and asynchronous programming. Sub Project: Motadata Plugin

FoodBox - A Web Application (Simplified Project)

A dynamic and responsive online food delivery web application for ordering food items of different cuisines from a restaurant. This Project contains Authentication, Payment gateway, Searching, Filtering, Sorting, Dynamic data, and Responsive features. I used HTML, CSS, angular, Spring, Spring Boot, Java, Testing, git, CI/CD, Jenkins, amazon EC2,

Stazer - An Android Application

It is a one-platform software that allows consumers to quickly book a handyperson and keep tabs on their upkeep and repairs. This was developed using Java 8 and the Android SDK on the Android Studio platform, with XML for design, Firebase Realtime Database, Google Maps API for Navigation, Map Search, Spatial Visualization, Firebase AUTH, Firebase Mobile SDK, and Android SDK, and followed best coding practices.

### **Certificates**

NPTEL Certification (IIT Kharagpur)

Programming In Java Score - 78%

- Java Full Stack Developer Master Program (Simplilearn)
  - Implementation OOPS Using Java with Data Structures and Beyond
  - o Become a back-end expert
  - Implement Frameworks the DevOps way
  - Develop a Web Application using frontend stack
  - Testing a DevOps Lifecycle
  - Capstone Project