Srishti Kamra

srishtikamra153@gmail.com | 8824625153 | Sri Ganganagar, Rajasthan | Linkedin | Github

Education

Indian Institute of Information Technology, Kota

Rajasthan, India

B. Tech. in Computer Science and Engineering | CGPA: 8.43/10

2019 - 2023

Jindal Public School

Senior Secondary | Percentage : 90%

Rajasthan, India 2018 - 2019

Sacred Heart Convent School

Secondary | CGPA: 10

Rajasthan, India

2016 - 2017

Work Experience

Centre for Development of Telematics (C-DOT)

Research Engineer

Bangalore, India

July 2023

Contributed in **4G-RAN Deployment**

 This solution enables the mobile network operator to offer a new set of services to the users and enables product and network deployments to be built for bandwidth intensive services.

Amazon Gurugram, India

Software Development Engineer Intern

January 2023 - June 2023

- Collaborated with the Digital Payments and Emerging Markets to create a feature application for internal clients of Amazon for "Cash on PickUp" Payment Method.
- Developed **front-end** network calls module in **React** with **Typescript** along with an internal front-end tech stack used at Amazon **Console Harmony**.
- Contributed to back-end data processing API in Java and Coral (back-end framework).
- Orchestrated the deployment of a robust CI/ CD pipeline and integrated it along with dynamoDB, RDE(testing tool for local environment) for the application.
- Spearheaded the development of a dashboard application , which was successfully launched to production.

Technical Skills

Languages: C, C++, Python, Java, SpringBoot, Spring, Javascript, Typescript, SQL, HTML/CSS

Technologies/ Frameworks : ReactJS, Amazon DynamoDB, MySQL, NodeJS Console Harmony, Coral, Git, AWS, API Development, RDE (Rapid Development Environment)

Projects

Personal Portfolio Website | SCSS, Javascript, ScrollReveal.js

Link to Project | See Live

- Innovated my personal portfolio website using SCSS, ScrollReveal.js.
- Developed an engaging user experience using modern design principles within a responsive single-page application(SPA).
- Developed various classes for UI elements enabling easy updates to the website.

CRUD Application | ReactJS, Java SpringBoot, MySQL

Link to Frontend | Link to Backend

- Developed a dynamic Full Stack Application that has basic Create, Read, Update, Delete features.
- Implemented multiple API's in SpringBoot to manipulate data present in the mysql database.
- Includes a responsive UI built using Material UI library.

ATM Simulator | *Java, Spring, AWT, MySQL*

Link to Project

- Developed a **desktop based application** that simulates the behaviour of an ATM Machine.
- It has multiple features like login, signup, deposit, withdraw, fast cash, mini statement, pin change, balance enquiry, etc.
- Involves **integration with mysql** database to store the user data.

Volunteering

- Designing Head of the Magazine Society 'Quills and Stills' of IIIT Kota.
- Member of the EBSB club of IIIT Kota.