

# Aishwarya Rana

91+ 7858932880 | [rana.aishwarya2004@gmail.com](mailto:rana.aishwarya2004@gmail.com) |  
[LinkedIn](#) | [GitHub](#)

## EDUCATION

### SRINATH UNIVERSITY

Bachelor in Computer  
Application  
2022-2025  
CGPA: 9.1

## TECHNICAL SKILLS

- Programming Language: **JAVA**
- Developer's Tools: - **Git, GitHub**
- Web Technologies: - **React, Node.js, Express.js, HTML, CSS, Bootstrap, Tailwind**
- Database: - **MongoDB, SQL**

## COURSEWORK

- **CS Fundamentals**
- **Data Structure and Algorithms**
- **Competitive Programming**
- **Web Development**
- **Microsoft Azure Basics**
- **Design and Analysis of Algorithm**
- **DBMS**
- **Operating System**
- **Object Oriented Programming**
- **Introduction to Programming**

## SKILLS

- **Problem Solving**
- **Good Communication Skills**
- **Leadership**
- **Team Work**

## EXPERIENCE

### SEMS Welfare Foundation | WEB DEVELOPER (INTERN)

June 2024 – August 2024

## PROJECT

### SocioPedia

[DEPLOYMENT LINK](#) | [GITHUB LINK](#)

Dynamic social media experience with features like customizable user profiles, direct messaging, engaging image posts, likes, comments, and robust search and explore options.

**Backend:** Utilizes **MongoDB** for storage, **Express.js** for server logic, and **Node.js** as the runtime. **Mongoose** models data, and **JWT** ensures secure authentication.

**Frontend:** Built with **React** for dynamic UIs, **Redux** for state management, and **React Router** for navigation. **Axios** fetches data, and **Styled-Components** provides modular styling.

**Features:** Users can create profiles, send messages, share images, like and comment on posts, and explore content, with full-screen viewing for enhanced interaction.

### INFINITY

[DEPLOYMENT LINK](#) | [GITHUB LINK](#)

A Platform for Messaging your Friends.

Tools & Technologies used: **React, React-Router, API, Node.js, Express.js, Mongoose.**

- User can Chat with their friends and can have a conversation in real time.

### ShopEase

[DEPLOYMENT LINK](#) | [GITHUB LINK](#)

A full-stack real estate web application built using the MERN stack

Tools & Technologies used: **React, React-Router, Node.js, Express.js, Mongoose.**

- **Frontend:** Developed a user-friendly interface **using React and React-Router** to allow users to explore properties, search listings, and view detailed information about available **real estate.**
- **Backend:** Created a **RESTful API with Node.js and Express.js** to handle property listings, user profiles, and secure transactions.
- **Database:** **using MongoDB for efficient storage and retrieval.**
- **Implemented real-time communication features, allowing users to inquire** about properties and chat with real estate agents.
- Enabled secure user authentication using **JWT** and integrated API features for seamless communication between frontend and backend.

## CERTIFICATE

**MICROSOFT AZURE BASICS – INFOSYS SPRINGBOARD**

**JAVA DATA STRUCTURE AND ALGORITHMS -INFOSYS SPRINGBOARD**

**OOPS IN JAVA – GEEKSTER**

**GIT AND GITHUB COURSE - GEEKSTER**

**Guvi Girl AI Hackathon**

## ACHIEVEMENTS

[1] Solved **150+ LEETCODE Questions**

[2] Committed 10+ **repositories**