# 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: 9.2

## TECHNICAL SKILLS

- Programming Language: **JAVA**
- Developer's Tools: - **Gi**t, **GitHub**
- Web Technologies: - **React, Node.js, Express.js, HTML, CSS, Bootstrap**
- 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

**BUSINESS TOP**                    DEPLOYMENT LINK | GITHUB LINK
A Tool to Gain Popularity about Business.
Tools & Technologies used: **React-Router, FORMIK, yup, Redux-TOOLKIT, Redux with Persistent, MongoDB, Node.js, Express.js, JWT, BCRYPT.**

- Implemented **Authentication** using BCRYPT hashing methods while **Authorization** is implemented by a JWT token for secure transmission of data between **React as frontend and express.js server**.
- For Backend: **NODE.JS, EXPRESS.JS, MONGOOSE, JWT, Multer.**
- For Frontend: **React, React Router, FORMIK, yup, Redux-Toolkit, Redux with Persistent.**

**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: Managed property data, user information, and transaction history **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] Committed 8 Projects on **GITHUB.**

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

[3] **Leetcode 50 days Badge.**