Veena

Linkedin: https://www.linkedin.co/in/veena-sardana   Email: veenasardana1@gmail.com

Github: https://github.com/veena694   Mobile: +91805745320

SKILLS

Languages:	C++, Java, JavaScript, C, Python
Tools/Platforms:	React.js, HTML, CSS, Node.js, Express.js, MongoDB, MySQL, Git, GitHub, VS Code
SoftSkills:	Problem-Solving, Adaptability, Teamwork, Project Management, Communication, Efficiency

TRAINING

CodeAlpha   Feb'25–Mar' 25

Full-Stack Development

- Developed and deployed 4+ **frontend** modules using **HTML, CSS, and JavaScript**.
- Built and optimized 5+ **RESTful APIs** using **Node.js, Django, and Flask**, reduced response time by ~30%.
- Integrated **MongoDB, PostgreSQL**, and **MySQL** databases with 99% uptime during testing.
- Applied **JWT** and **OAuth2** authentication on multiple endpoints, ensured secure access control.

CipherSchools(EdtechCompany)   Jun'24–Jul' 24

Full-Stack Development using MERN Stack

- Created 3 full-stack web applications with complete **CRUD** functionality and user authentication.
- Utilized **React.js** and **Hooks** to build responsive UIs, increased user engagement by 40% in testing.
- Designed role-based access control using **JWT & bcrypt** across all modules.
- Deployed apps on **Vercel** with CI/CD practices, achieving 100% deployment success rate.

PROJECTS

AI-Powered Recipe Generator |*React, Node.js, OpenAI API, CSS*   Feb'25

- Built an AI-based recipe app with **OpenAI API** to generate 100+ unique recipes from user-input ingredients.
- Integrated advanced filtering for dietary needs, improved UX with 30% fewer user drop-offs.
- Enabled favorite-saving and random suggestion features with local Storage and state persistence.
- Designed sleek UI using CSS; **Figma** used for prototype design.

Note.me – Full Stack Note-Taking App| *MERN Stack, REST APIs, JWT Authentication*   *Jul'24*

- Designed a full-stack note-taking application with 100% CRUD functionality, built using **MongoDB, Express.js, React.js, and Node.js.**
- Implemented **JWT-based** user authentication and role-based access control, secured access for over 50+ test users during development.
- Connected frontend and backend via **Axios & Fetch API**, ensured real-time sync and reducing API response lag by ~25%.
- Optimized MongoDB queries with **Mongoose ORM**, improving database efficiency for frequent note retrieval by **40%**.

Weather Web Application| *React, OpenWeather API, CSS*   Apr'24

- Built a responsive weather application that provides real-time weather updates for over 50+ global locations using the **OpenWeather API**.
- Implemented automatic geolocation detection to instantly fetch and display weather data based on the user's current location with 95% accuracy .
- Enabled users to switch between **Celsius** and **Fahrenheit**, improving user customization experience by 60%.
- Designed and applied dynamic day or night mode based on local time using JavaScript Date object for enhanced visual UX .

CERTIFICATES

Basics of Business Communication	Infosys Springboard	Apr'25
Saving Time by Setting Goals| Infosys Springboard	Apr'25
Front End Web Developer Certification	Infosys Springboard	Apr'25
Cloud Computing |NPTEL	*Jul'24*
Full-Stack MERN Development |CipherSchools	Jun'24

EDUCATION

Lovely Professional University   Phagwara,Punjab

Bachelor of Technology   Aug'22–Present

Computer Science and Engineering; CGPA:7.2

Adarsh Senior Secondary School   Bhiwani, Haryana

Intermediate   Mar'21–May'22

PCM; Percentage:73.4%`.

Adarsh Senior Secondary School   Bhiwani, Haryana

Matriculation   Mar'18–May'19

Percentage:81.4%