ARK SRIVASTAVA

Aspiring Software Engineer | B.Tech CSE Student

Address: New Delhi, India

ABOUT ME:

Detail-oriented Computer Science student with internship experience at CodeAlpha. Proficient in developing responsive web applications using HTML, CSS, JavaScript, React, and Next.js. Solid foundation in Java and Data Structures & Algorithms. Passionate about full-stack development, writing clean, maintainable code, and continuous learning. Collaborative team player with a proactive and solution-driven mindset.

EDUCATION:

Galgotias University, Greater Noida, Uttar Pradesh, India | 2022 - Present (Expected: 2026)

Bachelor of Technology in Computer Science and Engineering

Ramjas School, New Delhi, India | 2019 - 2021

Class XI - Class XII: Science(Physics - Chemistry - Maths)

Ramjas School, New Delhi, India | 2013 - 2019

Class VI - Class X

WORK EXPERIENCE:

CodeAlpha

Web Developer (Intern) | February, 2025 - May 2025

- · Developed responsive web apps like Snake game and Music player using HTML, CSS, and JavaScript.
- Implemented modern UI/UX designs to enhance user interaction and accessibility.
- · Gained experience through real-world simulated projects and collaborative team tasks.
- · Proactively explored and applied new web technologies to enhance front-end development expertise.

RELEVANT PROJECTS:

Smart Route Planner

JavaScript | Algorithm Design | UI/UX

- Built a route planner to calculate optimal paths between locations using custom logic.
- Designed a clean, responsive UI for adding, reordering, and managing stops.

Live Chat App

JavaScript | Socket.IO | Real-time Communication

- Developed a real-time messaging app using WebSockets for instant communication.
- Added user join/leave notifications and typing indicators in a responsive UI.

Expenzo – Al-Powered Expense Tracker

JavaScript | Al Logic | Data Visualization

- Created an expense tracker with Al-based categorization and smart suggestions.
- Integrated local storage and visual insights via interactive charts.

Interactive Sudoku Solver

JavaScript | Backtracking Algorithm | DOM Manipulation

- · Built a Sudoku solver that visualizes solving steps using a backtracking algorithm.
- Implemented customizable puzzle input with dynamic, real-time user interface feedback..

SKILLS:

- Frontend: HTML5, CSS3, JavaScript, React.js
- Backend: Python (Flask), Java (Spring Boot), Next.js
- Languages: Java, Python
- Databases: MySQL, MongoDB
- Tools: Git, GitHub, REST APIs, Figma
- · Other: Responsive Design, Debugging, Teamwork, Time Management