KARTIKEYA SONI

P: <u>+91 9352600518</u> | <u>kartikeyadhanwaria@gmail.com</u> | <u>LinkedIn</u>

OBJECTIVE

Dynamic CSE undergrad skilled in Full-Stack Development, data analysis, and machine learning. Eager to leverage analytical skills and technical expertise in contributing to innovative solutions at Deloitte, supporting clients' technological and business needs.

EDUCATION

BACHELORS OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

Rajasthan, India

University Department, Rajasthan Technical University, Kota

2021 – 2025(Expected)

Major in Computer Science; Minor in Business Administration

Cumulative GPA: 9.26/10

Relevant Coursework: Data Structures, Software Engineering; Operating Systems; Algorithms; Artificial Intelligence

WORK EXPERIENCE

TAILSHUG

Banglore, Karnataka

Software Development Engineer - I

March 2025 - Present

 Developing a cross-platform pet services app using Flutter, NestJS, and TypeScript, implementing scalable APIs, real-time booking, secure authentication, and optimized state management.

AAYUSH BHARAT - ABNW

Kota, Rajasthan

Full Stack Developer Intern

May 2024 – July 2024

- Developed a dual-interface platform using React.js, Node.js, PHP, and MySQL, incorporating secure JWT-based authentication, role-based access control, and a payment gateway, as well various advanced features, including bulk employee onboarding, consultation booking, e-commerce modules, and analytics dashboards.
- Enhanced performance and responsiveness, cutting load times by 30% and improving user efficiency by 25%.

CELEBAL TECHNOLOGIES

Jaipur, Rajasthan

React Developer Internship

Jun 2024 – Aug 2024

- Developed React is web apps with reusable components, reducing codebase by 15%.
- Optimized state management and lifecycle methods, cutting API failures by 10%.

IMMORTAL VENTURES

Remote | Delhi

Web Development Intern

Jun 2023 – July 2023

• Developed an app using the MERN stack, focusing on architecture, design, and implementation for a seamless user experience. Acquired valuable skills in full-stack development and project management.

UNIVERSITY PROJECTS

CARYA - SAAS E-COMMERCE PLATFORM (MERN STACK)

GITHUB

• Developed "Carya," a full-featured web app for buying trekking equipment and accessories, featuring dynamic product management, secure payment integration, and role-based dashboards for admins and users.

LUMEN (FINAL YEAR PROJECT)

GITHUB

 Developed an AI-powered assistant that utilizes image detection and speech transcription to answer questions based on visual and auditory inputs, with memory retention capabilities.

REAL-TIME COLLABORATION TOOL

Created a real-time document editing app using React.js, Socket.io, and Node.js, enabling live collaboration with file sharing, version control, and secure JWT-based authentication.

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React.js, TypeScript, Flutter Backend: Node.js, Nest.js, Express.js, MySQL, MongoDB

Tools: Git, Github, Figma, Postman

Languages: C++, Python.

ADDITIONAL

Languages: Fluent in English, Hindi, Limited Proficiency in Punjabi.

Certifications & Training: Front-end Developer Certificate by IBM Edunet Foundation.

Achievements: Cleared initial rounds of JustPay Hiring Challenge and CodeVita. Participated in EY Hackathon 2024 and Amazon

ML Challenge 2024, building a GST filing platform for shopkeepers/SMEs and working on predictive modeling.