V SHARANYA

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EDUCATION

KL University, Guntur, India — Aug 2022 – May 2026
Bachelor of Technology in Artificial Intelligence and Data Science - **9.58 CGPA**
Relevant Courses: Database Management, Operating Systems, Data Warehouse and Mining, Big Data Analytics

POSITIONS OF RESPONSIBILITY

WEBSICO (University's Club) │ Project Manager — Oct 2024 - Present

- Successfully **led and managed 10+ web development projects**, enhancing UI/UX and backend efficiency, resulting in a 20% increase in user engagement.
- **Spearheaded innovative solutions** during 3+ hackathons and club events, optimizing web applications and reducing load times by 30%.
- **Coordinated** a cross-functional **team of 10 developers and designers**, ensuring smooth collaboration and on-time project delivery with high-quality software solutions.
- **Implemented performance optimizations** that improved website response time by 40%, enhancing overall user experience and providing a more engaging digital platform.

SKILLS

- **Languages** : C, Python, Java, JavaScript, HTML5, CSS , SCSS, Tailwind CSS
- **Web Development** : Django, React.js, JQuery, Bootstrap
- **Databases** : PostgreSQL, MySQL
- **Application Development** : Kotlin, Dart, Flutter
- **Cloud Technologies** : Amazon Web Services , Google Cloud Platform
- **Developer Tools** : GitHub, IntelliJ, Eclipse, VS Code, Figma , Android Studio
- **Data Visualization** : MS Excel, Power BI
- **Soft Skills**: Problem Solving, Communication, Teamwork, Creativity, Leadership, Critical Thinking

PROJECTS

Decode DSA │ TypeScript, React.js, Tailwind CSS — Jul 2024 - Aug 2024

- A fully responsive and interactive web application focused on visualizing core DSA concepts.
- Features include visualizations for sorting algorithms, searching techniques, stacks, and queues using animated, step-by-step simulations.

Academic Management System │ HTML5 , CSS , JavaScript , PostgreSQL, Django — Oct 2024 - Dec 2024

- Developed a comprehensive system for managing student and faculty records, course registrations, assignment submissions, and academic performance.
- **Integrated backend functionalities** for **real-time data processing** and user authentication.
- Designed and optimized the database schema for efficient querying and reporting.

Sales Review System │ Power BI — Jan 2025 - Feb 2025

- Designed an **interactive sales analytics dashboard** to provide real-time insights into sales trends and business performance.
- **Merged data from multiple sources**, enabling organizations to make data-driven decisions.
- Created custom visualizations to enhance data interpretation and forecasting.

Travel Diary App │ Android Studio(Kotlin), Firebase — Jan 2025 - Mar 2025

- Implemented Firebase for **real-time data storage and user authentication,** enabling seamless access across devices and smooth interaction with other users.
- Applied Agile methodologies to iteratively improve app features and performance.

CERTIFICATIONS

- AWS Certified Cloud Practitioner – Amazon Web Services
- Python for Data Science – IBM
- Salesforce AI Associate - Salesforce

ACHIEVEMENTS

- **KLU CodeBreak's winner :** Won **Web Development based hackathon** in 2023, showcasing exceptional teamwork, problem-solving, and full-stack development skills.