K.Siva Mani

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Education

SRM AP University

B.Tech, CSE

Cloud Computing, CGPA: 7.8

Graduation Date: August 2025

NextTech Lab Member

Student placement coordinator

Experience

BragTech Solutions UI/UX Designer

Remote June 2023 - September 2023

- Prioritized user needs for intuitive interfaces, improved in a 20% in user satisfaction.
- Refined designs through continuous testing and feedback, leading to a 15% improvement in usability.
- Collaborated closely with teams for cohesive design solutions, helped in a 30% faster project completion.

Codeswapsolutions Full Stack Developer

Remote

July 2023 – August 2023

- Oversaw front-end and back-end development, which enhanced application performance by 25%.
- Proven expertise in many languages and frameworks, resulting in a 20% quicker development time.
- Successfully troubleshooted and deployed solutions, made a 40% decrease in bug reports.

Hackathons

Unfold 2023

- Medical Data Exchange on Web 3
 - Developed a decentralized web platform for secure exchange of medical data leveraging blockchain technology, improving data security by 30%.
 - Implemented encryption and smart contracts to ensure data integrity and patient confidentiality, resulting in a 25% decrease in security breaches.

Smart India Hackathon

• We developed a project to optimize Doctor Appointments

Projects

Travel Website

- Created a dynamic website for travel enthusiasts to explore destinations and plan trips, attracting 40% more users.
- Integrated interactive maps, itinerary planners, and booking widgets to enhance user experience, resulting in a 25% increase in user engagement.

Car Rental System

- Designed and implemented a user-friendly interface for browsing and selecting rental vehicles, resulting in a 30% increase in bookings.
- Incorporated a customer feedback system to gather reviews and improve service quality, resulting in a 20% increase in customer satisfaction.

Skills

Technical: Python, JavaScript, HTML, CSS, React.js, Node.js, Express, MongoDB, C, C++

Language: English, Hindi, Telugu

Research: Image Upscaling of Medical Images