

K R SAHANA

Enthusiastic final-year **BE in CSE** student with a strong foundation in **Java, CSS, HTML, JavaScript and ReactJS**. Skilled in Web Development with a passion for creating seamless user experiences. Keen interest in Cybersecurity, **specialized in Cryptography**. Familiar with **Agile and Scrum methodologies**, skilled in fostering team collaboration and iterative development.

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EDUCATION

K S Institute of Technology- BE in Computer Science and Engineering | Dec 2020-Present | Bengaluru, India
Cum. CGPA: **8.8/10**

RV PU College- Senior Secondary Education 12th PCMC | May 2020 | Bengaluru, India

Percentage : **87.6**

Kendriya Vidyalaya-10th | March 2018 | Mumbai, Maharashtra

Percentage : **92**

EXPERIENCE

EBSL AUTOMAT- August 2023-September 2023

UI/UX Designer Intern

- Developed proficiency in UI/UX principles through mentorship, applying knowledge to design a company newsletter.
- Led website design project for NGO "Aarambh," utilizing HTML, CSS, and JavaScript from wireframing to completion of the Home Page, enhancing web development expertise.
- Engaged in hands-on experience under guidance, strengthening understanding of UI/UX fundamentals and their practical application.
- Demonstrated versatility by successfully managing diverse design projects, showcasing adaptability and growth in web development skills.

PROJECTS

Spotify Clone | HTML, CSS, JavaScript

- Developed a Spotify-inspired music player using HTML, CSS, and JavaScript.
- Showcased proficiency in front-end web development through hands-on project experience.

BMI Calculator | Java, Android Studio

- Developed a user-friendly BMI calculator app using Java and Android Studio, emphasizing intuitive design.
- Implemented precise BMI calculation algorithms, ensuring accurate results for users.
- Showcased Android app development skills, creating a functional tool for health tracking.

Blood Bank Management System | SQL, HTML, CSS, JavaScript

- Engineered a blood bank management system with SQL, HTML, CSS, and PHP, ensuring efficient data handling and user-friendly interface.

Kanban Board | HTML, CSS, JavaScript

- Built a Kanban Board application using JavaScript, HTML, and CSS with drag-and-drop functionality for task management, optimizing user productivity.

PROFESSIONAL DEVELOPMENT

- Actively participated in a college-hosted C++ workshop, delving into the intricacies of the programming language and gaining practical experience in its application. May 2022
- Completed Goldman Sachs Software Engineering Virtual Experience Program on Forage which was based on Cryptography & Cybersecurity. June 2023
- Completed Google's Introduction to Generative AI course, gaining insights into advanced AI. April 2024
- Completed Google's Introduction to Generative AI Studio course. April 2024

SKILLS

Proficient : Java · CSS · HTML · JavaScript · ReactJS · Figma

Familiar : Python · C · C++ · C# · NodeJS · SQL · JUnit & Mockito · .NET

AWARDS

2023	Mobile Application Development Exhibition, KSIT	Winner
2023	Manthan, FKCCI	Semi-Finalist