Sahana A Nandigavi

Student

Aspiring software developer passionate about web development, blending creativity and technical skills to build impactful digital solutions. Eager to learn, grow, and contribute to innovative projects that make a difference.

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8431812123

SKILLS

in linkedin.com/in/sahana-nandigavi-93b041308

EDUCATION

B.E in Information ScienceThe National Institute of Engineering

11/2022 - 11/2026

Муѕоге

II PUC

Sir M V P U College

09/2020 - 05/2022

Davangere

PROJECTS

1) GatherLink - A Social Media For College Clubs (Ongoing) MERN (10/2024 - Present)

- A versatile media-sharing platform that empowers clubs to announce events, share multimedia content and foster interactions in a secure, user-friendly environment.
- Built with the MERN stack and Firebase authentication, it features customizable profiles, real-time notifications, and advanced search options.

2)Bloom Buddy App Java (05/2024 - 09/2024)

- Designing "Bloom Buddy," an Android application built using Android Studio that empowers users to plan and manage their gardens from scratch.
- Features include a dynamic grid layout based on user-defined garden dimensions, a virtual plant selection tool, and comprehensive guide for plant care, covering diseases, pests, and beneficial critters.

3)Hotel Management System (2023)

 Developed a multi-threaded hotel booking system to simulate realworld booking scenarios. Implemented synchronization mechanisms to ensure data consistency and prevent race conditions. Optimized room allocation logic for efficient resource management.

CERTIFICATES

Courcora

Online non-credit project authorized by Coursera Project Network Create your First Multithreaded Application in Java.

Python

Internshala

· Certification of Training in Ethical Hacking by Internshala

LANGUAGES

English

Full Professional Proficiency

Kannada

Native or Bilingual Proficiency

React.is

Hindi

Professional Working Proficiency

SOFT SKILLS

Communication

Problem-solving

Teamwork

POSITION OF RESPONSIBILITY

• School Volunteer Of Youth for Seva Chiguru 2024

01/2024 - 02/2024

Муѕоге

Chiguru 2024 by Youth for Seva is a school volunteer program aimed at empowering government school students through community engagement and leadership development.

Achievements/Tasks

 Developed strong communication and leadership skills by mentoring school students, guiding them to actively participate and excel in annual gatherings and cultural activities.