SABARISH V S

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SUMMARY

I specialize in full-stack web and app development with a focus on UI/UX design. With a problem-solving approach, I develop functional, user-centered solutions that align with business objectives. I am experienced in translating ideas into efficient, scalable applications that enhance user experience and deliver measurable results.

EDUCATION

Bachelor of Technology in Artificial intelligence and machine learning

NOV 2022 - 2026

SNS college of technology - CGPA: 7.9

Higher Secondary education

SEPT 2020 - JUN 2022

AVB MATRICULATION HIGHER SECONDARY SCHOOL - HSC: 83%

PROJECTS

BuyMyTix | Secure Ticket Resale Platform

JAN 2025

- Developed a web application for buying and reselling tickets for movies, concerts, and sports events. The platform includes secure transactions, user authentication, and social sharing features to enhance discoverability and engagement.
- Tech Stack: TypeScript, React, Express.js, MongoDB

Sync Stream | Stream Media with Friends in Real-Time

NOV 2024

- Built a web application enabling users to stream torrent-based media content simultaneously
 with friends, offering synchronized playback and interactive features natively increasing 100%
 in video quality.
- Tech Stack: Type Script, Node JS, Web RTC, Web Sockets, React, Mongo DB

Hoplite | Modern workout tracker with ai chat bot

MAR 2024

- Designed the user interface and developed both front-end and back-end functionalities using Dart, Flutter, Hive DB & Gemini API
- Implemented progress tracking and analytics features, allowing users to implement progressive overload, now adopted by **15+ members**, enabling quicker iterations based on realuser data and enhancing challenges.

Attentive Aid and Mentor Square | Student attendance manager apps

APR 2023

- Achieved up to a 200% increase in time efficiency over traditional methods.
- Designed the user interface and developed both front-end and back-end components using Flutter, Express JS, Figma, BLOC and MySQL with BLOC architecture.

CERTIFICATIONS

Mindful Al workshop

MAR 2023

Web development course - Prep Insta

NOV 2023

JAN 2024

Participated in 24 hr hackathon challenges

OCT 2023 & APR 2024

• Intern as web-developer at zed digital - cbe

SKILLS

- Languages: Java, Dart, JavaScript (ES6), TypeScript, C
- Technical skills: Flutter, React, Express JS, PostgreSQL, Figma, MongoDB, Hive, Redis
- Industry knowledge: Responsive Design, Cross-Platform Development, API Development & Integration, Agile & Scrum Methodologies, Version Control (Git/GitHub), System design.