

# RESUME

Gahana D

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## OBJECTIVE:-

Computer Science student at PES University with a hands-on approach to building and learning. Actively involved in tech communities and always exploring how software development, AI, and web technologies can create real-world impact.

## EDUCATION:-

- **PES UNIVERSITY, RR Campus**  
B Tech in Computer Science and Engineering
- **Viveka PU College, Udupi**  
Percentage:- 87.83  
Completed 1<sup>st</sup> and 2<sup>nd</sup> PUC.
- **VKR Acharya English Medium Highschool, Kundapura, Udupi**  
Percentage:- 98.88  
Completed SSLC.

## EXPERIENCE:-

- **IEEE Antennas and Propagation Society (IEEE AP-S).** (Mar 2025)  
Web Development Domain team member.

## PROJECTS:-

1. **Shikshana-E-Kshana.(Hackathon2<sup>nd</sup>place)**  
(Feb 2025)  
Tools:- Java, Android Studio, XML, Python, Llama4, Scikit-Learn.
- Developed an offline-first educational app for rural students with limited internet access. The app enables users to make voice calls to an AI system, ask curriculum-related questions, and receive responses via SMS, supporting grades 5 to 10. Integrated speech-to-text using Vosk STT, local AI models (Mistral GGUF) via llama.cpp, and content syncing when online.
2. **PortFolio Website.**  
Tools:- Next.js, React, Tailwind CSS, JavaScript, Git, GitHub
- Built a personal portfolio website using Next.js and Tailwind CSS to display my work, technical skills, and background interactively. Emphasized responsive design, clean UI, and smooth user experience. Used GitHub for version control .

## **SKILLS:-**

- **Programming Languages:-**  
C, C++, Python, Javascript, Java.
- **Web Technologies:-**  
React, Node.js, Express, HTML, CSS, Tailwind CSS, Next.js
- **Database:-**  
MongoDB, MySQL, Firebase
- **Specialized field:-**  
Web Development, Full Stack Development, Mobile App Development

Languages known:-

- English (fluent), Hindi (Still learning), Kannada (Native)

 **LinkedIn**

 **GitHub**