# ARAVIND CHAMAAKURI

#### **EDUCATION**

## St. Peter's Engineering College

2021 - 2025

B. Tech - Computer Science and Engineering - CGPA - 8.43

Hyderabad, Telangana

## COURSEWORK / SKILLS

• DSA • Computer networks • Operating systems • Software Engineering • DBMS • OOPs • Cloud

#### **EXPERIENCE**

## Emmanuel Living Impact Mission (ELIM) 🗷 | Next.js, CSS Modules, EmailJS 📑

Nov 2024 – Feb 2025

Role: Frontend Developer-Freelancer

- Developed a fully responsive website, increasing user engagement by 40%.
- Implemented EmailJS for seamless contact form submissions, reducing manual efforts by 50%.
- Optimized the website's design for all devices using CSS Modules and Next.js best practices.
- Overcame third-party integration challenges while ensuring smooth UI/UX experience.
- Collaborated with stakeholders to deliver high-quality web solutions efficiently.

# The Team Events 🗗 | Next.js, ShadCN, CSS, Clerk

Sept 2024 - Oct 2024

Role: Frontend Developer-Freelancer

- Built an event booking platform using **Next.js** and **ShadCN** for a modern UI.
- Integrated Clerk for authentication, enhancing security and user onboarding.
- Styled components with CSS and ShadCN for a professional interface.
- Developed event listing, booking, and dashboards with optimized performance.

## **PROJECTS**

# Smart Read Platform React, Firebase, Firestore

June 2024 - Aug 2024

- Built an interactive book platform, boosting engagement by 25% with notes and wishlist.
- Used **Firebase** for real-time data storage, improving login/signup and wishlist updates by 30%.
- Collaborated with 5 team members to optimize design for better reading, listening, and note-taking.
- Improved performance with **Firestore**, reducing data retrieval times by **40%**.

## 

Dec 2022 – Feb 2024

- Built a real-time news platform with BBC News API, featuring filters.
- Designed a user-friendly interface, improving accessibility and delivering timely news updates.

## TECHNICAL SKILLS

Languages: HTML5, CSS3, JavaScript (ES6+), Java, SQL Technologies: React, Redux, Bootstrap, Axios, jQuery Testing & Deployment: Jest, Cypress, Netlify, Vercel

Backend: RESTful APIs, Firebase, Firestore

Version Control & Collaboration: Git, GitHub, GitLab, VS Code, DevTools, Postman, Figma

Soft Skills: Communication, Team Building, Problem Solving

### CERTIFICATIONS

- Google Cloud Computing Foundations Google
- The Complete Full-Stack Web Development Bootcamp Udemy
- Effective Problem-Solving and Decision-Making Coursera

# **AWARDS**

- 1st Position in project expo at Avazya event, CMR College HYD
- 1st/150 Teams in National Level Hackathon (HACKTOPIA), GNIT College HYD
- Represented Telangana team at National level in Cesto Ball HYD

## POSITIONS OF RESPONSIBILITY

#### **NSS** Member

National Service Scheme

2021 - 2025

• Led and actively participated in over 10+ community service initiatives, raising social awareness and fostering civic responsibility through impactful outreach programs.