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Mangaluru, Karnataka

☎ +91-9743646559 ✉ arundodamani27@gmail.com 💼 linkedin.com/in/arundodamani 🌐 github.com/arundodamani27

Profile Summary

MCA student at St. Joseph Engineering College with hands-on experience in Java, SQL, Firebase, and web development. National Finalist at HackToFuture 2026 (Top 41 nationwide). Passionate about building scalable software solutions and solving real-world problems through technology.

Technical Skills

Languages: Java, SQL, Python, JavaScript, HTML5, CSS3

Core Subjects: DSA, Object-Oriented Programming, DBMS, Operating Systems, Computer Networks

Databases & Backend: MySQL, Firebase (Firestore & Authentication)

Technologies: Next.js, TypeScript, Tailwind CSS, Supabase, Vercel

Tools: Git, GitHub, Android Studio, VS Code

Field of Interest: Java Full Stack Development, Software Development

Projects

Attendax – Student Attendance Tracker | *Java, Android, Firebase*

- Developed a role-based student attendance management application for Admin, Faculty, and Students using Java and Android.
- Implemented Firebase Authentication and Cloud Firestore for secure user management and centralized attendance data storage.
- Designed separate workflows for faculty to mark and manage attendance and students to view their attendance records.
- Implemented attendance reporting and PDF export functionality to simplify record management and reporting.

VanishlyShare | *Next.js, TypeScript, Tailwind CSS, Supabase, Vercel*

GitHub | Live Demo

- Built a zero-login temporary file-sharing platform to eliminate classroom presentation delays caused by slow manual file transfers and email login friction.
- Implemented secure file upload and download workflows using Next.js API routes, Supabase Storage, QR-based sharing, temporary access codes, access tracking, and manual file deletion.
- Enhanced user experience with a responsive mobile-friendly UI, file validation, automatic expiry logic, and secure temporary cross-device file transfer.

Achievements

- **National Finalist – HackToFuture 2026 (Cloud Architecture):** Secured a Top 41 position among 705+ teams nationwide.

Education

Master of Computer Applications

St. Joseph Engineering College (SJEC), Mangaluru

Expected Graduation: 2027

Current CGPA: 8.4

Bachelor of Computer Applications

Mangalore University, Karnataka

Graduated: 2025

CGPA: 8.7 / 10

Pre-University Course (PUC)

Govt. PU College Kavoora, Karnataka

Completed: 2022

Percentage: 85.33%

Secondary School Leaving Certificate (SSLC)

Vidya Jyothi High School, Karnataka

Completed: 2020

Percentage: 83%

Extracurricular Activities

- Team Lead in HackToFuture 2026 and Winter Hackathon 2026, leading teams in software development and problem-solving.
- Participated in the Coderex Coding Competition, enhancing programming and logical reasoning skills.
- Volunteered for the coding competition during Joshiana 2026, assisting in event coordination.