



Madan Kumar M A

Video/Graphics Editing • Frontend Developer • Technical Operations

RNS Institute Of Technology • 2026 Pass out



Projects

Simple Calculator

- The primary goal of this project was to design and develop a modern, responsive personal portfolio website that effectively showcases professional skills, projects, and achievements.
- Developed a user-friendly Android application that functions as a basic calculator, capable of performing fundamental arithmetic operations including addition, subtraction, multiplication, and division.
- Clean and responsive UI built with XML. Handles invalid inputs and division by zero , Optimized for both phones and tablets

Skills Developed: Java, XML, Android Studio

Podacast Editing



- Improve viewer engagement by trimming silence and adding visuals. Maintain brand identity with consistent intros, logos, and styles. Prepare video for multiple platforms (YouTube, Reels, Shorts).
- Import raw clips, sync audio, and trim unwanted sections. Add text overlays, B-roll, and transitions for visual interest. Polish audio, apply filters, and export in various formats.
- Auto-captions, text templates, and animated titles. Keyframe animations, filters, and color adjustments. Audio enhancement tools (noise reduction, equalizer, compressor).

Skills Developed: Editing, Computer Vision, Writing & Editing

Position of Responsibility

Class Representative of MCA at RNSIT Bangalore

- As the elected Class Representative of the MCA department at RNSIT, I serve as a vital link between students and faculty. My responsibilities include: Communication & Coordination – Convey important academic updates, schedules, and event information to classmates and staff efficiently. Event Planning & Leadership – Actively organize department activities, technical fests, seminars, and cultural or sports events with smooth execution. Student Support & Feedback – Address peer concerns, gather feedback, and collaborate with faculty to ensure a supportive learning environment.

Achievements/ Extracurricular Activities

- Sports

Tagline

A tech-savvy leader skilled in Kotlin development, creative video editing, clear audio enhancement, and impactful visual branding.

Skills

Website/Landing Page Maintenance | HTML | CSS | Java | Javascript | Python

Education

RNS Institute Of Technology, Channasandra, Rr Nagar, Bengaluru, Karnataka
M.C.A., Computer Applications | 8.7 CGPA
2024 - 2026

Certifications & Courses

Kotlin full course

- Successfully completed a comprehensive course in Kotlin programming, covering both fundamental and advanced concepts. Key areas of learning include: Core Kotlin Concepts – Variables, data types, control structures, functions, and object-oriented programming. Android Development Basics – Building basic Android apps using Kotlin and Android Studio. Modern Features – Null safety, extension functions, lambda expressions, and coroutines for asynchronous programming.

April 2025