

Yajnesh Kumar

CONTACT

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- in [LinkedIn](#)
- GitHub [GitHub](#)

ACHIEVEMENTS

- Awarded Best Performer in the [CODE CLASH](#) event among 3rd-year students.
- Conducted the [GitHub Mastery](#) event for juniors, where I taught them how to use GitHub and collaborate effectively.

EDUCATION

2022 - Present
N.M.A.M INSTITUTE OF TECHNOLOGY, NITTE

- Bachelor of Technology (B.Tech)
- CGPA - 8.27

2020-2022
SHAKTHI PU COLLEGE, SHAKTHINAGAR

- PCMC

PROJECTS

IoT based Remote-Controlled Car [Source Code](#)

- Designed and developed an IoT-based remote control car combining manual Bluetooth control with automated obstacle detection. The car uses an ultrasonic sensor to detect obstacles within a 20 cm range to ensure smooth operation and collision prevention.
- Demonstrated effective project management and technical skills as a team leader, delivering a functional and efficient solution.

SKILLS

- C++
- Front-End Basics
- Git/GitHub
- Teamwork
- Leadership
- Android Studio Basics
- IoT Basics

CCE Department App [Source Code](#)

- Developed an Android application for the CCE Department to assist students with academic resources and placement details.
- The app features access to notes, previous year placement statistics, ACCESS Branch committee details, and a SGPA calculator. Designed and implemented a Firebase database for efficient data management.

LANGUAGES

- English
- Kannada
- Hindi
- Tulu

ByteBlasters [Source Code](#)

- A website featuring a chatbot that recommends smartphones and laptops based on user input.
- The website is built with HTML, CSS, and JavaScript, while the chatbot is designed using Botpress. The project is deployed and hosted on Vercel.