

Abhishek Jain
Master of Computer Applications
Date of Birth: 14/04/2000
National Institute of Technology, Calicut, Kerala

EDUCATION

National Institute of Technology, Calicut

2021 - 2024*

Master of Computer Applications CGPA- 7.5

• Govt. Holkar Science College, Indore

2018 - 2021

Bachelor of Computer Applications Percentage- 69.98%

• Sant Meera Convent H.S School, Ratlam

2017 - 2018

Ciass XII Percentage- 89.6%

PROJECTS

• NITC Resource Management System- GitHub

2023

Resource Management Android Application for NIT Calicut

- Developed an Android application aimed at **efficiently managing resources** at the prestigious National Institute of Technology Calicut (NITC).
- Enabled users to seamlessly **request** resources and lodge complaints.
- Enhanced **transparency** by enabling users to view their allocated resources, resulting in increased user satisfaction.
- Tools & technologies used: Android Studio and Firebase Realtime Database.

• Weather App

Weather Application using React JS

- Developed a web-based Weather App, incorporating **APIs** to retrieve weather data.
- The application provides real-time weather information for either the user's current location or a city specified in the search bar.

• NITC Hostel Accommodation System - GitHub

2022

Hostel Management website for NIT Calicut Hostel Administration

- Designed website with features including registration, hostel accommodation, mess, and room booking.
- Developed an **automated bill** generation system to enhance the user experience.
- \bullet Spearheaded 40% of front-end UI design and 30% of back-end development in a 4-member team.
- Tools & technologies used: HTML, CSS, JavaScript, PHP, and SQL.

TECHNICAL SKILLS AND INTERESTS

Core:

- Data Structures and Algorithms
- Object Oriented Programming
- Database Management System
- Operating System

Programming Languages:

• C++, Java

Development and Testing:

- Android- Android Studio, Java
- Web- HTML, CSS, JavaScript, React JS
- Databases- Firebase, MySQL
- Automation Testing: Selenium WebDriver
- Test Framework: TestNG, Junit

ACHIEVEMENTS

• Secured 1st Position in Treasure Hunt (Organized By CISCO)