

Mahesh Bhairi

Hyderabad Telangana | maheshbhairi8766@gmail.com | +91 702 101 07 03 | LinkedIn | Github

Education

National Institute of Technology Calicut , Master of Computer Application	Sept 2021 – May 2024
• CGPA: 8.19	
Mumbai University , BSC in Computer Science	Sept 2016 – May 2019
• CGPA: 8.24	

Experience

AmyRamya , Software Development Engineer Intern	June 2024 – Present
---	---------------------

Optometry (Doctor Appointment Booking System)

- **Role:** Full-Stack Developer
- **Objective:** Designed and developed an application to simplify appointment booking for optometry clinics.
- **Technology Stack:** Next.js, Node.js, Supabase
- Implemented a user-friendly interface for patients to schedule, reschedule, and cancel appointments.
- Developed backend APIs for appointment management and integrated email notifications for confirmations.

DSD (Web Application for Ice-Cream Shop to Handle Orders, Promos, and Customers)

- **Role:** Full-Stack Developer
- **Objective:** Developed a comprehensive web application to help retail shops manage customer orders, promotions, and other operational tasks.
- **Technology Stack:** Next.js, Node.js, Supabase
- Designed an intuitive user interface to manage orders, track customer interactions, and handle promotions.
- Integrated an admin dashboard for shops to monitor order history, current promotions, and analytics.
- Enhanced the user experience by implementing dynamic content updates and responsive design.

DSD-NAIA (Delivery Boy Ice Cream Delivery Application)

- **Role:** Mobile Application Developer
- **Objective:** Created an application for delivery personnel to manage ice cream deliveries and track orders in real-time.
- **Technology Stack:** React Native, Node.js, Supabase, Google Maps API
- Developed real-time tracking for deliveries, allowing customers and delivery personnel to monitor progress.
- Integrated push notifications to alert delivery boys about new orders and status updates.
- Implemented user-friendly features for easy navigation, order acceptance, and real-time order status updates.

Projects

NITC Placement-Cell	Github Link
The web app streamlines the placement process at NIT Calicut by providing a platform for students to apply for jobs, companies (HR) to manage applications and track candidates, and admins to oversee the entire process	
<ul style="list-style-type: none">• Developed an intuitive platform to manage three user roles—students, companies (HR), and admins—with tailored functionalities for each role.• Enabled students to apply for job openings, track their application status, and interact with potential employers.• Provided companies with comprehensive tools to manage student applications, including resume reviews, acceptance/rejection, and candidate allocation.• Empowered admins to manage company profiles, job listings, and oversee the entire placement process.• Tools Used: React.js, Node.js, Express.js, MongoDB.	

Veecha

[Github Link](#)

Veecha is a mobile application designed to connect users with nearby shops and vendors, enabling seamless local shopping and retail management.

- The app allows users to search for nearby shops within a 5 km radius using Google Maps, providing an intuitive way to explore local retail options.
- A dashboard displays shops and products within the user's vicinity, where users can visit shops, check products, and make offline purchases.
- Vendors have a separate platform within the app to sell products in retail to shop owners, a feature where normal users do not participate.
- The application supports dual-role functionality, where a user can act both as a shop owner and a vendor, allowing flexibility and expanding business opportunities.
- Tools Used: React-Native, NodeJs, Google Maps API, Context API, Supabase for real-time data management and user authentication.

Technical Skills

Languages: C++, Java, JavaScript, Kotlin(Basics)

Web Technologies: React.js, React-Native, Node.js, Express.js

Databases: MongoDB, Supabase, Firebase

Developer Tools: Android Studio, VS Code, Git, GitHub

Computer Fundamentals: Object Oriented Programming, Data structures and Algorithms, Database Management System, Operating System, Computer Networks

Achievements

Secured **AIR-333** in NIMCET 2021 (NIT MCA Common Entrance Test)

Solved **1000+** problems among all coding platforms

2nd Rank at Version 21 Organized by **NIT Trichy**

1st Rank holder in Graduation

Coding Profiles

GeeksForGeeks

LeetCode

HackerRank