

N S Krishna Manohar

Kakinada | nskmanohar242005@gmail.com | +91 6305745077 | GitHub.com | LinkedIn.com | Portfolio

Technologies and Technical Skills

Programming Languages : C, C++, Python, Dart.

Frontend Technologies : Flutter.

Frameworks and Libraries : Flutter, ExpressJS.

Backend Technologies : Nodejs.

Database : MongoDB, Firebase.

Version Control and Deployment : Git and GitHub, Vercel.

Projects

My Coffee App

GitHub.com

- **Description :** Developed a full-featured coffee ordering mobile application using Flutter, engineered a customizable coffee app, incorporating a user-friendly interface for tailored drink orders, boosted user engagement by enabling 25 personalized coffee profiles and reducing order errors by 15%.
- **Tools :** Flutter, Firebase, Node.js.

Flutter Verse

GitHub.com

- **Description :** Developed an interactive learning platform for Flutter enthusiasts featuring quizzes, grand tests, and certificate generation. Enabled seamless onboarding with secure email-based OTP authentication. Designed to enhance skills through progressive assessments and real-time feedback.
- **Built With :** Flutter, Node.js, MongoDB, REST API.

Local Farmer Marketplace App

GitHub.com

- **Description:** Developed a mobile application enabling farmers to sell fresh produce directly to local buyers. Enhanced accessibility, eliminated middlemen, and improved farmer income through direct-to-consumer transactions. Integrated user authentication, real-time updates, and responsive UI.
- **Developed Using:** Flutter, Node.js, MongoDB (Database), and Firebase Authentication.

Experience

Full Stack Developer Intern, Technical Hub – Surampalem, Kakinada

Hoot App

- Developed an extraordinary app for over 5,000 Students with a Peaceful Environment, Developed Hoot, a voice - based social app that enhances LSRW skills by fostering real - time discussions.
- Spearheaded a pilot program integrating podcasting and online discussion forums; cultivated analytical listening skills and increased student participation rates in class discussions by 40% engagement.
- **Key Achievement :** Designed and established intuitive UI prototypes, resulting in a 25% increase in user satisfaction ratings and a 30% reduction in customer support inquiries related to usability .

Achievements And Certifications

- **AWS Certified Cloud Practitioner :** Validates foundational knowledge of AWS services and architecture.
- **Python:** Achieved 5 Stars Badge on HackerRank, indicating high competency in multiple programming languages.
- **10 Days of JavaScript:** Awarded 3 Stars Badge on HackerRank, demonstrating solid understanding and application of JavaScript concepts.

Coding Profiles

- **LeetCode:** <https://leetcode.com/u/Manohar45/>
- **GFG:** <https://www.geeksforgeeks.org/user/nskmanoha17k3/>
- **Hacker Rank:** <https://www.hackerrank.com/profile/nskmanohar2k5>
- **CodeChef:** <https://www.codechef.com/users/manohar045>

Education

Aditya College of Engineering, B.Tech in Computer Science and Engineering.

Sep 2022 – Present

GPA: 7.33 / 10.0

Sri Viswa Junior College, Math, Physics, Chemistry

Jun 2020 – Apr 2022

GPA: 86.80 / 100

Soft Skills

Languages:

Telugu [Native Proficiency]

English [Intermediate (B1)]

Hindi [Intermediate (B1)]

Core Competencies :

Effective Collaboration, Clear Communication, Quick Learning.