

HARIHARA SAINATH REDDY GOPIREDDY

Email: gopireddy.hariharasainathreddy@gmail.com

Phone: +91-70755-82592

Linked in: [Sainath_linkedin_profile](#)

EDUCATION

New Horizon College of Engineering, Bangalore
Bachelor of Engineering, Information Science and Engineering.

2020- 2024

TECHNICAL SKILLS

- **Programming** : C, Python, Java, SQL, Kotlin, Dart
- **Technologies** : Machine Learning, Web Development, Android App Development, Flutter, Firebase
- **Tools** : Jupyter Notebook, Android Studio, Visual Studio Code

WORK EXPERIENCE

Freelance Service

Web Developer

Online
May 2024

- Developed a web-based virtual lab for the Civil department to detect and analyze water leakage.

Freelance Service

User Authentication Developer

Online
February 2024

- Developed secure authentication and user account management for an e-commerce Android app using Firebase.
- Implemented email/password authentication and account creation/reset.

Oasis Infobyte

Web Development Intern

Online
February 2023- March 2023

- Designed and developed projects including landing pages, a portfolio page, and a temperature conversion tool.

PROJECTS

Sound Of Meme Flutter App

August 2024

- Developed a full-stack music application using JWT-protected endpoints.
- Implemented comprehensive user functionalities such as Login, song customization, and music interactions through integration with dummy APIs.

IoTrash: Smarter Waste Management

May 2024

- An IoT-enabled smart dustbin that automatically opens and segregates waste.
- Tracks fill levels via an app to users for timely collection.

Pusthakshala BookHub Android App

February 2024

- Created BookHub Android app with login authentication and a navigation drawer.
- Implemented Recycler Views and fragments for dynamic content display.

Loan Approval Predictor

May 2023 –June 2023

- Built a loan approval predictor in Python using machine learning, utilizing an applicants dataset.
- Employed various machine learning algorithms to enhance accuracy.

Attendance Saver Website

January 2023 –March 2023

- Platform that enables easy submission of lateness reasons.
- Included a user-friendly interface for uploading image proof.

TRAINING AND CERTIFICATIONS

- Successfully completed a 8 weeks online certified training on “Android App Development” from Internshala Trainings. (2024)
- Participation certificate in Hackathon, Hacker Series QUANTUMX - 22 event, An Inter-Collegiate Techno-Management Fest on December 8-10, 2022.