KALIDINDI HEMANTH RAM

EDUCATION

Master of Science, Information Technology International Institute of Information Technology – Hyderaba	2023 - 2025 ad CGPA - 7.3
B. Tech, Mechanical Engineering	2020 - 2023
Bapatla Engineering and Technology – Bapatla	CGPA – 8.0
Polytechnic, Mechanical Engineering	2017 - 2020
A.A.N.M & V.V.R.S.R. Polytechnic college - Gudlavalleru	CGPA – 8.3
10 th class, SSC	2016 - 2017
Jawahar Public School – Machilipatnam	CGPA – 9.2

PROJECTS

Title: Book Hive Mobile.

Tech Stack: React Native, Node.js, Express.js, MongoDB, Firebase, Google Books API and Axios

- Designed and developed a full-stack mobile app for book discovery and tracking using Expo Go.
- Integrated Google Books API for real-time book data and community reviews.
- Implemented JWT-based authentication and Firebase push notifications for enhanced user engagement.
- Engineered MongoDB schemas for storing book data, user preferences, and analytics.

Title: Food Delivery Application.

Tech Stack: React.js, Node.js, Express.js, MongoDB Atlas, Firebase, Redux.js and Axios

- Built a responsive food delivery web app allowing users to browse restaurants and manage orders.
- Secured user authentication with Firebase and Google Sign-In integration.
- Developed RESTful APIs using Node.js and connected the frontend with Axios.
- Managed cart operations and real-time updates to the database via MongoDB Atlas.

Title: Comprehensive Music Streaming Application.

Tech Stack: React.js, JavaScript, Node.js, Firebase, Spotify API, PostgreSQL and Session Management

- Developed a scalable and responsive music streaming app using React and Node.js.
- Integrated Spotify API for real-time music previews and album data.
- Implemented secure authentication with Firebase and managed sessions effectively.
- Optimized API request handling and ensured real-time data synchronization.

CONTACT

- (+91) 9676287975
- Gmail
- LinkedIn
- GitHub

TECHNICAL SKILLS

- Languages: Python, Java, JavaScript, SQL
- **Databases:** MongoDB, PostgreSQL
- Web & App Development: HTML, CSS, React.js, React Native, Node.js, Redux.js, Express.js
- Others: Firebase, JWT, Git, GitHub, REST APIs

TOOLS

- Git
- GitHub
- Selenium
- TestNG

PERSONAL TRAITS

- Leadership & Collaboration
- Effective Time Management
- Problem-Solving
- Adaptability in Dynamic Environments

ACHIEVEMENTS

- Google Cloud Fundamentals, 2024
- University Level Chess Winner, 2023