# BALASUBRAMANIYAN

 $\diamond$  balalatha660@gmail.com  $\diamond$  +91 8072818585  $\diamond$  www.linkedin.com/in/bala-ece

#### **OBJECTIVE**

Enthusiastic and detail-oriented Software Developer with hands-on experience in modern web development. Proficient in React.js, Next.js, Redux, TypeScript, Node.js, Express.js, and MongoDB, with practical knowledge of Firebase authentication and API integration. Skilled in building responsive, user-friendly applications and collaborating effectively with teams using GitHub for version control. Strong problem-solving abilities with a passion for delivering high-quality, scalable solutions..

#### **EXPERIENCES**

## Software Developer Intern – Looperex Technologies Pvt. Ltd

July - Aug

- Focused on modern web development using React.js, Next.js, Redux, RTK Query, and TypeScript.
- Built and optimized responsive user interfaces and integrated **APIs** for seamless functionality.
- Implemented **Firebase** authentication to enhance application security.
- Collaborated effectively with team members and managed code versions using **GitHub**.

**Project Url:** https://verora.vercel.app/

GitHub Url: https://github.com/BALASUBRAMANIYAN-S

#### **SKILLS**

Frontend: React.js, Next.js, JavaScript, Redux, RTK Query, HTML5, Tailwind CSS

Backend: Node.js, Express.js

Database: MongoDB, Familiar with MySQL

Tools And Platforms: VS Code, Git and GitHub, Postman, Firebase, Zoho Catalyst, Figma, Canva

# **EDUCATION**

#### **B.E** in Electronics and Communication Engineering

2021 - 2025

MOOKAMBIGAI COLLEGE OF ENGINEERING, Keeranur. CGPA: 6.70/10

#### **PROJECTS**

#### **Bulk Mail Application Using MERN Stack**

June 2025

- Developed a Bulk Mail Application using React, Node.js, Express.js, MongoDB, and Tailwind CSS.
- Implemented **Axios** for API calls and designed a responsive UI to enable efficient bulk email delivery.

Project Url: https://bulk-mail-application.vercel.app/

# Securing the Ration Supply Chain with Real-Time Tracking and FIFO Management Using IoT Final Year Project March - May 2025

• Secured the ration supply chain using **IoT-enabled real-time tracking and monitoring** to ensure accurate tracking of goods.

Project Url: https://pds-supply-chain.vercel.app/

# Personal Portfolio Website

Feb 2025

• Designed and developed a personal portfolio website using **React.js**, **Tailwind CSS**, and **JavaScript** to showcase projects, skills, and achievements and etc...

Project Url: https://bala-profile.web.app/