

# BOOPATHY M

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Github

LinkedIn

## EDUCATION

**B.Tech - IT** CGPA: 7.95  
KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY  
2022 - Present

**HSC - Second Year** 65.5%  
Government Higher Secondary School - Vijayamangalam  
2021 - 2022

**SSLC** 76%  
Government Higher Secondary School - Vijayamangalam  
2019 - 2020

## SKILLS

- Java (Intermediate)
- HTML5
- Tailwind CSS
- CSS3 & JavaScript
- UI / UX Designer (Figma)
- Prototyping (Figma)
- React Js (Basics)
- Git
- GitHub

## LANGUAGE

- English
- Tamil
- Kannadam Native

## Area of Interest

- UI/UX Design
- Frontend Development

## AWARDS / ACTIVITIES

- CoderOne Intern
- Strackit Intern
- Google Cloud Study Jam '23
- GenAI-Study Jams 2023
- Google Cloud Study Jam '24
- GDG - GenAI Study Jam '24
- SIH'24 Hackathon

## PROFILE

I consider myself a responsible and orderly person. I stay updated with the latest trends and tools in UI/UX design and Frontend development to ensure impactful work. My goal is to join a dynamic team that values collaboration, creativity and fostering professional growth and success. Adept at designing responsive, high-performance user interfaces.

## INTERNSHIP

**Full Stack Developer Intern** Mar 2024 - Apr 2024  
Strackit Private Limited. Coimbatore

This internship has been a highly enriching experience, blending both general insights and technical growth. I have significantly improved my understanding of **Full Stack** web development and the ReactJs Framework. The skills and knowledge acquired here have equipped me to tackle real-world challenges effectively. I am confident that this experience will serve as a solid foundation for my future career in technology.

**UI / UX Design Intern** Dec 2024 - Feb 2025  
CoderOne

Proficient in tools like Figma, I specialize in creating responsive web and mobile designs with a focus on user engagement and intuitive navigation. Skilled in prototyping, wireframing, and developing interactive dashboards, I deliver modern, aesthetically pleasing layouts that enhance usability, accessibility, and overall user experience.

## PROJECT WORKED EXPERIENCE

**RuralEd Smart India Hackathon** (Internal Hackathon) Software  
Team Head (Designing and developing)  
Working with the wider development team. Manage website design, content.  
Overview: Develop a suite of software solution at improving educational infrastructure, resources management, and internet connectivity in rural areas of India, thus providing students with access to quality education.

**SafeSphere** (Real-Time Gas and Heat Monitoring System) Software and IoT  
Team Head (Designing circuit and Programming)  
Overview: **SafeSphere** is an innovative safety solution that continuously monitors gas levels, temperature and humidity in indoor spaces using sensors, with real-time alerts for hazardous condition. A connected website plays a key role, displaying the latest sensor reading and alerts, ensuring easy access to live data from anywhere.

**DBMS** (For Government Polytechnic College, Mohanur) Software  
Team Head (Designing and Developing)  
Overview: A DBMS is a web-based tool created using HTML, CSS and PHP. HTML provides structure in the forms of an interface where forms and tables are used for input and data visualizations. CSS gives enhancements to the visuals, making it even more user-friendly. PHP connects the interface to the database and enables the site to create, update and delete records. When a user accesses the application, requests by the user are processed by PHP and where appropriate, the database is updated. This creates an effective method of data management and a web with a dynamic and interactive feel.

**Canteen Shopping App - Present** Software  
Team Mate ( Developed major frontend and backend components)  
Overview: This React and Node.js-based admin panel for a college canteen purchasing application allows administrators to manage user information and store inventory. Administrators can view and modify users' account balances, as well as add, update, or remove products in the stores. The data is stored in an Excel file, which provides organized and readable records of people and products. The panel also supports user authentication using login credentials from the Excel database and handles money withdrawals for purchased items, making the canteen purchasing process more streamlined.

**E-Commerce Platform** Software  
Overview: The website utilizes modern frontend technologies such as HTML, CSS, and JavaScript, incorporating frameworks like React for component-based architecture and enhanced interactivity. Best practices in UI/UX design ensure accessibility, fast loading times, and a visually cohesive interface.