BHOOMIKA MUTTA

 Narasipatnam, Andhra Pradesh / India | ► +91 9866029631 | ► bhumikamutta2004@gmail.com | in

 LinkedIn | ♀ Portfolio

Career Objective

I am passionate about **Computer Science** and love developing complete, real-world applications. With a strong focus on **Full Stack Development** and **Android app development**, I enjoy building responsive and user-friendly solutions that combine both frontend and backend excellence. I thrive on learning new technologies like **React.js**, **Node.js**, and **MongoDB**, and I'm driven by a desire to grow through hands-on project experience.

Education

B.Tech in Computer Science

Rajiv Gandhi University of Knowledge Technologies, Srikakulam

Pre-University CGPA: 9.39 — Current CGPA: 8.6

High School – SSC

Z.P High School, Manyapurtla

CGPA: 10

Technical Skills

Frontend: HTML, CSS, JavaScript, React.js, Redux, Bootstrap, Tailwind CSS, Blazor (Basics)

Backend: Node.js, Express.js, Firebase, REST APIs, JWT, .NET

Databases: MongoDB, MySQL

Mobile: Java (Android), Firebase ML Kit

Programming Languages: Java, C, C#, JavaScript **Tools:** Git, GitHub, Postman, VS Code, Android Studio

Experience

Android Development Intern

May 2025 – July 2025

Expected: Apr 2026

Completed: Mar 2020

Naipunyam (APSSDC)

- Developed a real-time Language Translator Android App using Java and Firebase ML Kit.
- Integrated **Text Recognition**, **Language Identification**, and **Translation** features with smooth UI and proper state handling.
- Designed a user-friendly interface using **Android Studio**, following clean architecture principles.
- Applied real-time **cloud-based ML APIs** for efficient language processing and **offline translation** support.
- Enhanced user experience with **performance optimization** and robust **error handling**.

Projects

• Food Delivery App

Developed a complete **MERN stack** app with secure login/signup, vendor product management, and real-time ordering. Used **JWT** for auth and **Bcrypt** for password hashing.

? Source Code

• Job Portal Website

Job matching platform using **Redux** for state management. Matches resume data with job descriptions and scores accordingly.

Source Code

• Language Translator App (Android)

Built using Java and Firebase ML Kit, includes text recognition, language ID, and translation.

Source Code

• React Hooks Projects - Component Library

Built multiple components using useState, useEffect like Accordion, Star Rating, Load More, QR Generator, Tabs, etc.

② Live Demo

• Blazor Weather App (C#, HTML)

Developed a weather app using **Blazor WebAssembly** and .NET 8. Integrated weather APIs and Razor components for live forecasts.

Certificates

Frontend:

- Introduction to Front-End Development Simplilearn, 18 June 2024
- Build Your First Project with React IBM, 24 April 2024

Backend:

- Build Your First Node.js App 24 April 2024
- Introduction to Node.js 24 April 2024
- RESTful API and Express April 2024
- NoSQL Database Basics IBM, 24 April 2024
- Introduction to SQL 24 April 2024

Achievements

- Solved 300+ DSA problems on LeetCode.
- Certified in NPTEL DSA.
- Built multiple full-stack projects with modern tech stacks see GitHub.