

P KAMAKSHI BHAT

Aspiring Software Developer

+91 8277762064

kamakshibhat9@gmail.com

Mangalore

OBJECTIVE

Aspiring full-stack web developer with hands-on experience in Spring Boot, React.js, Node.js, and MySQL. Passionate about building scalable, secure, and people-centered solutions. Eager to contribute to real-world software projects with strong problem-solving and collaborative skills.

TECHNICAL SKILLS

- **Languages:**
Java, Python, C, C++, PHP, JavaScript
- **Frontend:**
HTML, CSS, React.js
- **Backend:**
Spring Boot
- **Databases:**
MySQL, MongoDB, Firebase
- **Tools & Concepts:**
Git, Github

EDUCATION

NMAM Institute Of Technology

Master of Computer Application
Pursuing 2024 – 2026

Govinda Dasa Degree College

Master of Computer Application
2021 – 2024

CERTIFICATIONS

- Computer Architecture and Organization-**Udemy**
- MongoDB-**Udemy**
- Flutter
- Full Stack Development

LANGUAGES KNOWN

- English, Kannada, Hindi, Tulu

HOBBIES

- Drawing, Editing, Photography

PROJECTS

Voice-Interactive Quiz

- Designed and implemented a dynamic quiz system offering two interactive modes:
- Voice-Based Interaction – Traditional Q&A using voice input/output
- Live Discussion Mode – Real-time collaborative sessions inspired by Google Meet
- Enabled real-time audio functionality using HTML, CSS, and JavaScript, integrating browser-based voice recording tools for seamless audio-based question and answer flow

Secure Authentication System - MERN Stack

- Developed a secure authentication platform using the MERN stack (MongoDB, Express.js, React, Node.js) with full user registration and login flows
- Implemented OTP-based email verification via Nodemailer to enhance onboarding security
- Applied bcrypt for password hashing and JWT tokens for secure user session management and access control

Vocal Genius- Online Voice Enabled Quiz Platform

- Built a voice-driven web quiz application that presents questions through audio and captures responses via clickable choices
- Developed key features such as user authentication, feedback submission, and a responsive UI using PHP, HTML, and CSS for a more inclusive and interactive quiz experience

PROFESSIONAL EXPERIENCE

Full Stack Web Development Intern - Prodigy InfoTech

- Completed 3 full-stack projects using the MERN stack, emphasizing responsive UI design and seamless RESTful API integration.
- Gained practical experience in building secure applications with JWT-based authentication, MongoDB database design, and scalable backend architecture