Priyanshu Raj

Aspiring Software Engineer

Seeking **internship/Full Time opportunities** to enhance technical skills and contribute to real-world projects.

Contact

✉ rajpriyanshu9078@gmail.com

📱 +91 92295 83900

in www.linkedin.com/priyanshudas00

github.com/priyanshudas00

priyanshudas.netlify.app/

Academic Details

- **Bachelor of Engineering (B.E.) Computer Science Engineering**
  Acharya Institute of Technology, Bengaluru;
  CGPA: 7.0

Soft Skills

Analytical | Collaborator | Leader | Adaptable

Technical Skills

- **Programming Languages:** JavaScript, Python, C++, Java, C
- **Frontend:** React.js, HTML5, Tailwind CSS
- **Backend:** Node.js, Express.js
- **Databases:** MongoDB, SQL, Firebase
- **DevOps:** AWS EC2, AWS S3, Docker
- **Others:** API Integration, Cloud Deployment (Render, Vercel, Netlify)

Core Competencies

Full-Stack Development

Backend & Database Management

Problem Solving & Debugging

Data Structures & Algorithms

AI and Automation Projects

Web Services

Software Development Life Cycle

Performance Optimization

Personal Details

Languages Known: English, Hindi and Maithili
Address: Bengaluru, Karnataka- 560 107

Profile Summary

- Full-stack developer with strong problem-solving skills, specializing in MERN stack development, DSA, and backend technologies.
- Proficient in **Next.js, React.js, Node.js, Express.js, Supabase**, and **MongoDB**.
- Certified in **Full Stack Development (MERN)** from LinkedIn Learning.
- Built real-world projects using ML and full-stack development showcasing ability to solve practical problems.
- Knowledge of cloud deployments (Vercel, Render) and secure API development.
- Currently enhancing DSA skills by solving Easy to Medium level problems regularly.
- Possesses **in-depth knowledge of multiple technology stacks** which in turn contributes to an efficient development stage of products.
- Developed projects like AI Resume Analyzer, Medicine Recommendation System, and HealthConnect demonstrating practical application of skills.

Academic Projects

Medicine Recommendation System   **June 2024 – August 2024**
Tools: Python, Flask, Machine Learning, HTML, CSS, JavaScript
Developed a web-based machine learning system that recommends appropriate medicines based on user symptoms. Integrated a simple UI with Flask backend for a seamless experience.

Responsibilities:
- Designed and trained ML models to predict suitable medicines based on symptoms.
- Developed backend using Flask for processing and integrating AI predictions.
- Created responsive and intuitive frontend using HTML, CSS, and JavaScript.
- Managed structured medical datasets with Pandas for faster processing.

DocuCare —Online Doctor Consultation & Appointment System   **Dec 2024 – March 2025**
Tools: React.js, Redux Toolkit, Node.js, Express.js, MongoDB, Tailwind CSS
DocuCare is a comprehensive healthcare platform where users can browse doctors, manage their profiles, book appointments, and receive real-time notifications. Aspiring doctors can also apply to the platform while admins ensure secure and smooth operations.

Responsibilities:
- Built full-stack web application with **React.js** (frontend) and **Node.js/Express.js** (backend).
- Implemented secure user authentication and role-based access (Patients, Doctors, Admin).
- Developed real-time appointment booking and notification system using Redux and MongoDB.
- Designed admin dashboard for managing doctors, patients, appointments, and approvals.

Certifications
- MERN Stack Web Development – LinkedIn Learning
- Machine Learning with Python – Great Learning

Academic Achievements
- 🏆 **Winner – Srishti State-Level Hackathon 2025**
  Ranked 1st out of 120+ teams for developing an innovative tech solution under time constraints.
- 🏆 **Winner – Ai4ComUnity x SandLogic Hackathon**
  Clinched top spot among 85+ teams by delivering a standout AI-powered application.
- Attended workshops and seminars related to emerging technologies.
- Contributed to organizing technical events and workshops at the college.