RAKESH S

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OBJECTIVE

Highly motivated Computer Science Engineering student with a strong foundation in programming, web development, and database management. Seeking an opportunity to leverage technical skills and project experience in a challenging role to contribute to innovative solutions and continuous learning in the tech domain.

EDUCATION

Bachelor of Engineering   Jul 2022 - Jun 202
PES Institute of Technology and Management (**PESITM**) college
| Karnataka, India

- CGPA: 8.6/10

SKILLS

Programming Languages: C, Python, Java, JavaScript.
Web Development: HTML, CSS, Django.
Database Management: SQL, MySQL.
Version Control: Git.
Operating Systems: Linux (Ubuntu), Windows.
AI - Skills: Chatgpt, Google Cloud AI, Hugging Face, OpenCV.

PROJECTS

Warehouse Management System

- **Optimized Inventory Tracking and Management:** Designed and implemented a real-time inventory tracking system to minimize errors and enhance stock accuracy.
- **Improved Workflow Efficiency:** Automated order processing and warehouse operations using barcode scanning and system integration, reducing manual intervention and operational costs.

Online beauty Salon Management System

- **Streamlined Appointment Scheduling and Service Management:** Designed a web-based platform that enables customers to book appointments online, view service catalogs, and select preferred stylists, ensuring seamless scheduling and reduced wait times.
- **Integrated Payment Gateway and Feedback System**: Implemented secure online payment options with real-time confirmation and a feedback module to enhance user experience and ensure customer satisfaction.

Timetable Generator – Mini Project

- **Automated Timetable Creation**: Designed a system to generate optimized timetables by considering constraints such as faculty availability, classroom allocation, and subject schedules.

  User-Friendly Interface: Developed a responsive interface for administrators to input constraints and dynamically view or modify schedules, ensuring efficient management.

CERTIFICATION

- Introduction to Artificial Intelligence Course(Infosys).
- Basics of Python Course (Infosys).
- Java Complete Course Using VS-Code Learning..
- Foundations of Cybersecurity(Coursera).
- Introduction to Database Management System (Udemy).
- Mastering C Programming(Udemy).
- php MasterClass.
- TonHackerHouse-Certificate.
- Python And Django Framework For Beginners Complete Course.

ACHIEVEMENTS & EXTRACURRICULAR ACTIVITIES

- Ton society India Hackathon in Bangalore
- Ideal Launch Event Shivamogga
- PESITM Hackathon Event Shivamogga