A S PRAVEEN KUMAR

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CAREER OBJECTIVE

BCA student with expertise in Python, PHP, JavaScript, and HTML. Developed an online store with a functional dashboard and API integrations, demonstrating strong full-stack development skills. Also built DeptSync, a web-based academic management system using Flask and MySQL, featuring QR-based attendance, email OTP verification, and role-based dashboards for HODs, staff, and students. Passionate about software development and problem-solving. Seeking an opportunity at a reputed MNC to leverage my technical skills and contribute to innovative projects.

EDUCATION

Veerashaiva college bellary 8.91 CGPA Sri Chenneshwara Rural Pu college, Hirekalmata honnali 75.50 % Shree Jagadguru Sangana Basaweshawara eng med highchool kamalapur 93.73%

TECHNICAL SKILLS

- Languages:PHP,Python, JavaScript, HTML, CSS.
- Framework:React.js, Flask.
- Database: MySQL.Tools: Git,VS Code.

SOFT SKILLS

- Problem-Solving
- Analytical Thinking
- Leadership
- . Time Management

PROJECTS

Online store

 Developed a dynamic e-commerce platform using PHP, integrating MySQL for efficient database management of products, users, and orders. Implemented secure user authentication, session handling, and input validation to enhance security. Optimized backend performance through caching techniques and query optimization.

CGPA/SGPA Calculator

Designed and implemented a web-based calculator to compute CGPA and SGPA.
Built using JavaScript for real-time calculations and dynamic UI updates.

DeptSync

• DeptSync is a web-based academic management system developed using Flask and MySQL, designed to streamline department-level operations in colleges. It features role-based dashboards for HODs, staff, and students to manage attendance, leave requests, assignments, and announcements. The system includes secure email OTP verification, principal approval workflows for user registrations, and dynamic subject-wise assignment handling. It also supports QR-based attendance marking with real-time eligibility tracking for exams, and a multi-level leave approval system involving staff, HOD, and Principal. DeptSync enhances transparency, simplifies communication, and improves academic efficiency.

CERTIFICATIONS

- Course Completion Certificate in Software Testing from Besant Technologies (30/01/2025).
- Participation Certificate for Accelerated Web Development with Python using Django Framework from BITM (09/07/2024).
- Secret of Work National Level Scholarship Test
- Aryajanani Trust.

LANGUAGES KNOWN

- English(fluent)
- kannada (fluent)
- telugu (fluent)

Extracurricular Activities

• District-Level Chess Player.