

Kavyashree B

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Profile

Computer Science and Engineering student with strong skills in programming, web development, and emerging technologies. Experienced in building real-time applications and responsive websites. Passionate about applying academic knowledge to practical projects and delivering measurable results in dynamic environments.

Education

Nagarjuna College of Engineering and Technology Aug 2022 – Present
Bengaluru, Karnataka.
Bachelor of Engineering in Computer Science - *CGPA: 8.63*

Varasiddhi Vinayaka PU College June 2020 – April 2022
Keradi, Kundapura TQ, Udupi DT.
Pre-University Education (PCMB) - *Percentage: 79.16%*

Kittur Rani Chennamma Residential School June/July 2020
Channagiri, Davanagere DT.
High School - *Percentage: 89.6%*

Skills

Programming Languages: Java.
Database Utilisation: MySQL, MongoDB.
Web Development: HTML, CSS, JavaScript.
Soft Skills: Team Collaboration, Time Management, Adaptability, Communication.
Languages: English, Kannada, Hindi.

Projects

License Plate Detection and Recognition Using YOLOv8 and Tesseract OCR

- Built a real-time license plate detection system with 94% recognition accuracy.
- Enhanced performance in low light, high speed, and partially obstructed conditions.

ChitLink Messenger: A Socially Integrated Platform (Ongoing)

- Developing a messaging platform with end-to-end encryption and real-time chat features.
- Introduced user verification badges to improve authenticity and trust.

Smart College Management and Automation System (ServiceNow Platform)

- Developed a centralized college automation system on ServiceNow to manage admissions, faculty, hostel, transport, and mess services digitally, minimizing paperwork.
- Created and integrated Service Catalogs, custom tables, forms, and automated workflows to streamline operations and improve accuracy and efficiency across departments.

Certifications

- NPTEL - Programming in Java (Elite Certificate).
- Micro-Certification - Welcome to ServiceNow.
- Certified System Administrator - Servicenow
- Oracle Database Foundations.
- Full Stack Developer Bootcamp - Master Frontend to Backend