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|  | +91 9990886601  Ghaziabad, UP, India  [bhumikasharma1403@gmail.com](mailto:bhumikasharma1403@gmail.com) | Bhumika Sharma | <https://www.linkedin.com/in/bhumika-sharma-1400cse/>  <https://github.com/Bhumika-00> |
| EDUCATION | | | |
| ABESIT GROUP OF INSTITUTES  Bachelor of Technology-Computer Science (with a GPA of 8.67 up to 3rd semester)  PROJECTS  Diseases detection in crop |Python ,HTML /CSS , JavaScript,React   * Developed a **web-based crop disease detection application** using **Python** and **machine learning algorithms** for **image analysis**, enabling real-time detection of crop diseases from user-uploaded images. Achieved high accuracy rates in **image classification** and **disease recognition**, enhancing **crop health monitoring**. * Implemented **early disease detection** and **predictive analytics** to reduce crop losses by enabling **targeted interventions** and **data-driven decisions** for effective **agricultural management** and **crop protection**.   Online Bookstore| HTML /CSS , JavaScript ,React   * Developed a **responsive online bookstore application** using **HTML**, **CSS**, **JavaScript**, and **React.js**, optimizing for   **mobile-first** design and cross-device compatibility to ensure a seamless **user experience** and **responsive web design**.   * Implemented **React.js component-based architecture** to modularize UI elements, improving **code maintainability** and scalability. Integrated **RESTful APIs** for dynamic content loading and real-time product updates, showcasing proficiency in **front-end development**, **API integration**, and **UI/UX design.** | | | |
| TECHNICAL SKILLS  **Languages**: C , Java , JavaScript ,HTML/CSS, Python,MYSQL  **Technologies**: React, Operating Systems,Linux,Git/GitHub  INTERNSHIPS AND TRAININGS | | | |
| * Completed a **front-end web development training program** at **Code-Alpha**, specializing in **HTML/CSS**, **JavaScript**, **responsive web design**, and **UI/UX best practices**. Gained hands-on experience building **interactive** and **user-friendly web applications**. * Contributed to multiple React-based open-source projects, focusing on building responsive, high-performance user interfaces.   Utilized **React**, **Redux**, and **API integration** to enhance functionality and optimize front-end performance. Collaborated with cross-functional teams to implement best practices in **UI/UX design**, **state management**, and **code optimization**, ensuring accessibility and scalability.   * Participated in **Hacktoberfest** by contributing to multiple open-source projects, focusing on **bug fixes**, **feature development**, and **code optimization**. Improved project performance by addressing issues, writing clean, maintainable code, and enhancing functionality across different technologies. Collaborated with project maintainers to submit **pull requests**, adhere to **coding standards**, and contribute to **documentation** and **issue resolution**. | | | |
| Achievements | | | |
| \*Achieved a 2,005th rank out of 80,000+ participants in Girl-Script Summer of Code (GSSoC), demonstrating strong contributions and skills in open-source development.  \*Made 11 contributions during Hacktoberfest, surpassing the required 4 contributions, showcasing strong commitment and expertise in open-source development.  \*Runner-up in the CodeChef contest organized by GDSC ABESIT, demonstrating strong problem-solving and competitive  programming skills and Vice President of MSC and Rubix Club at ABESIT, leading team initiatives, organizing events, and driving club activities to foster innovation and collaboration. | | | |