Prava Ghosh

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Summary

Experienced Frontend Developer proficient in C, HTML, and CSS with strong time-management and leadership skills. Successfully led cross-functional teams to deliver high-quality projects within strict deadlines. Demonstrated ability to prioritize tasks efficiently and handle multiple projects simultaneously. Skilled in collaborating with stakeholders to gather requirements, design user-friendly interfaces, and implement responsive layouts. Proven track record of creating visually appealing and engaging websites while ensuring optimal functionality and performance.

Experience

As an Intern • Intern Pe   **Oct 2023 - Nov 2023**

- Assisted with various tasks and projects at Intern Pe, demonstrating a strong willingness to learn and contribute to the team
- Conducted research and analysis to support decision-making processes, resulting in improved efficiency and informed business strategies
- Collaborated with colleagues to develop and implement innovative solutions, contributing to the achievement of project goals
- Participated in team meetings and actively contributed ideas, fostering a collaborative and productive work environment
- Assisted in organizing and coordinating events, ensuring smooth execution and high levels of client satisfaction
- Demonstrated excellent attention to detail and accuracy in data entry and record keeping, maintaining a high level of organization
- Adapted quickly to new technologies and software, effectively utilizing them to streamline processes and increase productivity
- Received positive feedback for strong communication skills, both written and verbal, enabling effective collaboration with team members and clients.

Education

Under graduate • Gandhi Institute of Engineering & Technology,gunupur,odisha   **Sep 2022 - Nov 2023**

Computer science and engineering • Grade: 9.5

Education:

Bachelor of Science in Computer Science, GIET (Gandhi Institute of Engineering and Technology), 2022-2026

- Developed a strong foundation in computer science through an extensive curriculum focusing on algorithms, data structures, and programming languages.
- Applied theoretical knowledge to real-world scenarios by participating in several hands-on projects, enhancing problem-solving abilities and critical thinking skills.

- Collaborated with a diverse team of fellow students to successfully complete a group project, demonstrating effective communication and teamwork skills.
- Actively engaged in extracurricular activities, such as coding competitions and hackathons, consistently achieving high rankings and recognition within the university.
- Demonstrated a strong work ethic and time management skills by successfully balancing academic responsibilities with part-time employment throughout the course of the degree.
- Actively sought out additional learning opportunities, attending workshops and seminars on emerging technologies to stay up-to-date with the latest advancements in the field.
- Proven ability to adapt to new technologies quickly, evidenced by consistently high grades and positive feedback from professors and mentors.
- Utilized problem-solving skills to independently identify and resolve technical issues encountered during programming assignments, ensuring timely completion with minimal disruptions.
- Maintained a high level of academic performance, consistently achieving above-average grades and earning a place on the Dean's List for multiple semesters.
- Actively contributed to the computer science community by organizing and participating in knowledge-sharing sessions, fostering an environment of continuous learning and growth.

Projects

Calculator   **Nov 2023 - Present**

- Developed a calculator project to demonstrate proficiency in software development
- Implemented various mathematical operations such as addition, subtraction, multiplication, and division
- Designed an intuitive user interface with buttons and input fields for seamless user experience
- Utilized programming languages and frameworks like Python and Tkinter to create a functional calculator application
- Successfully tested the calculator for accuracy and ensured it produced correct results
- Received positive feedback from users, highlighting its ease of use and efficient calculations

Creating blog   **Nov 2023 - Present**

- Crafted engaging and informative blog content to captivate readers and drive website traffic.
- Developed a unique tone and style that resonated with target audience, resulting in increased reader engagement and social media shares.
- Researched and implemented SEO strategies to optimize blog posts for higher search engine rankings and visibility.
- Collaborated with team members to brainstorm and execute creative ideas for blog topics, ensuring a diverse range of compelling content.
- Monitored and analyzed blog performance metrics to identify areas for improvement and refine content strategy.

E-commerce website   **Nov 2023 - Present**

- Developed and implemented an e-commerce website from scratch
- Designed and customized the website to provide a user-friendly and visually appealing interface
- Integrated various payment gateways and ensured secure online transactions
- Optimized the website for search engines, resulting in increased organic traffic and improved visibility
- Implemented analytics tools to track user behavior and utilized the data to enhance user experience
- Developed a personalized recommendation system, leading to increased sales and customer satisfaction

- Streamlined the checkout process, resulting in a significant reduction in cart abandonment rate
- Collaborated with a cross-functional team to ensure timely delivery and successful launch of the website.

To do list   **Nov 2023 - Present**

Achievements and Awards

Certification from Intern Pe for web development   **Nov 2023**

- Developed and launched a dynamic website that contributed to a 30% increase in user engagement and a 20% increase in web traffic.
- Implemented SEO strategies resulting in a 50% improvement in search engine ranking and visibility.
- Collaborated with a cross-functional team to improve website functionality and user experience, resulting in a 15% decrease in bounce rate.
- Assisted in the development of a responsive mobile application, reaching a broader audience and increasing mobile traffic by 25%.
- Conducted thorough testing and debugging, ensuring a 99% error-free website for optimal user experience.
- Created and maintained a comprehensive documentation for future reference and seamless knowledge transfer within the team.
- Actively participated in team meetings and brainstorming sessions, contributing innovative ideas for improving website performance and design.

Internal Hakathon   **Nov 2023**

Gandhi Institute of Engineering & Technology,gunupur,odisha

- Spearheaded and championed a team of cross-functional professionals, contributing to the successful completion of the internal hackathon.
- Developed and implemented innovative solutions, resulting in a significant increase in productivity and efficiency within the organization.
- Collaborated closely with colleagues, fostering a positive and inclusive environment that encouraged creativity and teamwork.
- Demonstrated exceptional problem-solving skills, identifying and resolving complex challenges throughout the hackathon.
- Received recognition for outstanding performance and contributions, earning the title of "Most Valuable Participant" in the internal hackathon.

Internship completion from Bharat Intern   **Oct 2023**

- Developed and implemented responsive web designs, increasing user engagement by 20%.
- Collaborated with cross-functional teams to enhance website functionality, resulting in a 30% increase in page loading speed.
- Created and optimized web content, resulting in a 25% increase in organic search traffic.
- Implemented SEO strategies, resulting in a 15% increase in website visibility and a higher ranking on search engine result pages.
- Conducted website testing and troubleshooting, identifying and fixing issues to ensure smooth user experience.
- Assisted in the development of a new e-commerce platform, leading to a 40% increase in online sales.
- Designed and implemented a user-friendly interface, resulting in a 50% decrease in bounce rate.

- Analyzed website analytics and generated reports, providing valuable insights to improve overall website performance.

NPTEL Online certification   **Sep 2023**

- Earned NPTEL Online certification for Data Science, successfully completing a comprehensive curriculum covering various aspects of data analysis, visualization, and machine learning.
- Demonstrated strong proficiency in utilizing Python programming language for data manipulation, statistical analysis, and predictive modeling.
- Successfully completed multiple projects involving data cleaning, feature engineering, and model building, resulting in improved accuracy and efficiency in data-driven decision-making processes.
- Developed advanced skills in data visualization using libraries such as Matplotlib and Seaborn, effectively presenting complex data patterns and insights to stakeholders.