Saswata Kundu

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To work in a progressive organization with opportunities for a career growth, where I can use my skill and abilities in the industry.

EDUCATION

MCKV Institute of Technology	**Aug 2021 - Aug 2024**
Bachelor of Technology(BTECH)	**8.0**
Electronics and Communications Engineering(ECE)	

Budge Budge Institute of Technology	**Aug 2018 - Jul 2021**
Diploma in Electronics and Telecommunication(ETCE)	**8.1**

Barisha High School	**7.0**

- West Bengal Board Of Secondary Education(WEBBSE)

EXPERIENCE

Application Engineer intern   **Sep - Nov 2023**

AMB computer integrated engineering pvt ltd

- Collaborated with the development team to understand the architecture and workflow of existing applications.
- Assisted in the design and implementation of specific features within the company's software products.
- Worked closely with senior engineers to gain hands-on experience in coding, testing, and deploying applications.
- Conducted testing and debugging activities to identify and resolve software defects and issues.
- Demonstrated a proactive approach to learning and staying updated on the latest technologies relevant to the role.

CSRBOX : Web Development Internship   **(Mar 2023 - May 2023)**

IBM SkillBuild

- Assisted in the design and development of web applications, ensuring responsiveness and optimal user experience.
- Collaborated with the development team to implement front-end and back-end features using HTML, CSS , Javascript, php, React.js.
- Conducted website testing and debugging, identifying and resolving issues to enhance overall functionality.
- Assisted in the integration of third-party APIs to enhance application features and functionality.
- Contributed to the creation and maintenance of database structures to support web applications.

PROJECTS

KUNDU ENTERPRICE SALES DASHBOARD

- Developed an end-to-end data analytics project utilizing Power BI to analyze and visualize complex datasets.
- Extracted and transformed raw data from various sources, ensuring data integrity and cleanliness.
- Created interactive and dynamic dashboards and reports using Power BI to visualize key performance indicators (KPIs).
- Implemented custom calculations and measures to derive meaningful metrics for decision-making.
- Utilized Power BI features such as drill-downs, cross-filtering, and bookmarks to enhance user interactivity.

Woodify-Ecommerce website

- Conceptualized, designed, and developed an end-to-end e-commerce platform, "Woodify," specializing in high-quality furniture.
- Developed a responsive and user-friendly front-end using HTML5, CSS3, and JavaScript.
- Integrated a secure shopping cart system allowing users to add and manage selected items.
- Implemented search and filter features to help users easily find specific furniture items.
- Optimized the website's performance for fast loading times, providing a seamless browsing experience.

SKILLS

- Certifications: Advance java(Codechef), Learn SQL(Codechef)
- Technical Skills: C, JAVA, SQL , AWS , POWER BI,wordpress.
- Framework : Node.js, React.js , Bootstrap .
- Volunteer work : Managing role in collage cultural program

DECLARATION