DEBMALYA DASGUPTA

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SPECIALIZATION: B.TECH (CSE)

Education:-

COURSE	SCHOOL/COLLEGE	BOARD	YEAR	PERCENTAGE
B.TECH (CSE)	KIIT, Bhubaseshwar	Autonomous	2020 - 2024	8.36 (CGPA)
AISSCE (Science)	Kanchrapara Harnett English Medium School	CBSE	2020	76.16%
AISSCE	Kanchrapara Harnett English Medium School	CBSE	2018	78%

Additional Achievement/Certificate:

- ✔ **Made a web page/clone on Zomato and Spotify**
- ✔ **Completed a two-month summer training program at Highradius Corporation in the Product and Engineering domain.**
- ✔ **Worked as a Data Analyst Intern (paid) at HighRadius Corporation in the Product and Engineering domain**

Personal Projects:

- **AI Enabled Fintech B2B Web Application –** Developed and deployed an AI-powered B2B fintech web application, enabling seamless financial transactions and data management for businesses. Leveraged cutting-edge technologies to ensure secure, efficient, and scalable financial solutions, enhancing business productivity and decision-making processes.

Group Projects:

- **Driver Drowsiness Detection (6 members) -** Led the development of a Driver Drowsiness Detection System, overseeing a team of six members throughout all project stages. Directed data preparation, model training, and building processes to ensure high accuracy and reliability. Collaborated with team members to design and implement a Streamlit-based web application for real-time drowsiness detection. Presented project findings and outcomes in internal and external settings, highlighting technical expertise and project management skills. Successfully deployed the system, contributing to increased road safety awareness and accident prevention.

- **Handwritten Digit Recognition (2 members) –** Made a handwritten digit recognition model using Machine Learning and uses ANN for the whole working of the model.

Skills: C, C++, HTML, CSS, Machine learning(basic), Python

Additional Skills: Drawing, Crafting, Reading books

Personal Details:

Date of Birth: 01 December 2002
Marital Status: Single
Languages Known: English, Hindi, Bengali