

Sanket Deb

Bachelor of Technology
Computer and Communication Engineering

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🐙 GitHub Profile
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EDUCATION

- **Manipal University Jaipur, Rajasthan** 2020-24
Bachelor of Technology in Computer and Communication Engineering CGPA(Current) : 8.55
- **Delhi Public School, RK Puram, New Delhi** 2020
Central Board of Secondary Education(C.B.S.E) Class XII -HSLC
- **Vivekananda Kendra Vidyalaya, Nirjuli, Arunachal Pradesh** 2018
Central Board of Secondary Education(C.B.S.E) Class X -SSLC

EXPERIENCE

- **Summer Intern Trainee - Celebal Technologies** May - July 2023
Certificate Online
 - We trained thoroughly on Microsoft Power Platforms, particularly using Power Apps and Power Automate.
 - We created various Power Apps throughout the period with designs provided by the company. Understanding, client specifications and development of specific features.
 - Designed and deployed applications on Microsoft Power Platforms utilizing Power Apps and Power Automate, increasing operational efficiency by up to 25 percent.
 - Hands-on experience in data handling and integration of data in the apps that we were creating using different data sources like Sharepoint etc.

PROJECTS

- **Responsive Social Media Dashboard with Theme Switcher - [GitHub](#)**
Completed a responsive social media dashboard with a theme switcher using Next.js, styled-components, and modern CSS techniques.
 - * Created a social media dashboard interface with interactive hover states for elements.
 - * Applied a color theme toggle feature for light and dark modes.
- **Frontend Projects Collection - [GitHub](#)**
A collection of small frontend projects showcasing fundamental web development skills.
 - * Developed interactive UI elements including pop-up buttons and tic-tac-toe game.
 - * Built basic weather app and to-do list application, demonstrating dynamic UI updates and state management.
- **Driver Drowsiness Detection using CNN - [GitHub](#)**
A research project on image classification, implemented using the concept of Convolutional Neural Network.
 - * Carried out machine learning techniques to validate, split, and manipulate data for drowsiness detection.
 - * Utilized Convolutional Neural Networks (CNNs) to assess driver drowsiness by analysing eye and mouth data.*Visualized the results to compare and contrast the models.*

TECHNICAL SKILLS AND INTERESTS

Technical Skills: HTML, CSS, JavaScript, React, Next.js, Python, MySQL
Tools: VScode, GitHub, MS Office, Jupyter Notebook, Kaggle, Power Apps
Areas of Interest: Web Design and Development, Artificial Intelligence and Machine Learning
Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability, Communication

POSITIONS OF RESPONSIBILITY

- **Core Committee Member [Randomize](#) - MUJ** *Certificate*
 - * Member of the core team responsible for the seamless execution of technical events organized by the official computing club of MUJ.
 - * Demonstrated proactive leadership in organizing a variety of successful offline and online events, highlighting strong event management and organizational abilities.

CERTIFICATIONS

- **Salesforce Developer Virtual Internship** (SmartInternz) *[Link](#)*
- **Agile Scrum Master Training : Case Studies and Confessions** (Udemy) *[Link](#)*
- **Introduction to Networks** (Cisco Networking Academy) *[Link](#)*
- **Switching, Routing, and Wireless Essentials** (Cisco Networking Academy) *[Link](#)*
- **Database Foundations** (Oracle Academy) *[Link](#)*