

ARKO KUNDU

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EDUCATION QUALIFICATION

Kalyani Government Engineering College

Bachelor of Technology - Electronics and Communication Engineering; SGPA:7.12

Nadia,India

September 2023 - 2026

The Calcutta Techincal School

Diploma in Engineering and Technology - Computer Science and Technology; CGPA:8.6

Kolkata,India

June 2020 - June 2023

SKILLS SUMMARY

Languages: Java, Python,C++,CSS,Javascript,SQL
Frameworks: ReactJS,Tailwind CSS,Material UI,Pandas
Tools: MongoDB,Firebase,Postman API,Bootstrap,Streamlit
Soft Skills: People Management,Excellent Communication

EXPERIENCE

CAMPUS AMBASSADOR | GEEKSFORGEEKS | [LINK](#)

March 2023 - Present

- Conducted 2 + coding events in Data Structures and Algorithms and Postman Application Programming Interface where more than 150 people attended and gained 80% success on it.
- Facilitated how to start with coding with Java or C++ for Data Structures and Algorithms and gave them exposure how to practice Leetcode or Geeksforgeeks daily to enhance their programming skills.

PROJECTS

LLM APPLICATION using GEMINI PRO | [LINK](#)

July 2024 - August 2024

- Developed a question-answering system using Python in the Anaconda environment with database as SQLite and Streamlit to provide real-time data visualization providing 90% best usage, Gemini API key for the large language model from Google AI Studio and deployed on hugging face.
- Provided a custom dataset and run the model on it and achieved a 95% model efficiency.

COURSE SHOWCASE WEBSITE | [LINK](#)

June 2024 - August 2024

- Developed a responsive web application using React JS and Tailwind CSS, resulting in an improved user engagement metric of 60% through visually appealing design elements across all devices.
- Integrated React Router DOM for seamless client-side routing and navigation,implemented JWT(JSON Web Tokens)for secure user authentication,leveraged Axios for efficient API communication and data fetching.
- Implemented a login feature using React Hook Form, enabling users to log in via a dedicated Login Page, with additional Firebase integration for Google account authentication, resulting in a 40% increase in user registration efficiency.

PORTFOLIO WEBSITE | [LINK](#)

October 2023 - February 2024

- Designed a static website using 49.2% CSS, 47.3% HTML and 3.5% JavaScript.
- Assembled and showcased a comprehensive application detailing personal information, achievements, and qualifications and received significant appreciation and positive feedback on LinkedIn for the project.
- Achieved a 90% success rate, demonstrating high effectiveness and user satisfaction.

CREDENTIALS

- Solved 500+ DSA problems and recognized as a 4 star coder on [Geeksforgeeks](#)
- Completed hands-on training in Operating System using Linux Terminal from Jadavpur University. ([LINK](#))
- Certified by [Oracle](#), [Google](#), [Linkedin](#) and [Scaler](#).
- Contributed into open source projects in [Hacktoberfest](#)