# Deepta Kiran Das



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## **SKILLS**

Languages - C++, Java, Python

Web Development -HTML, CSS, Bootstrap, Javascript, React

Data Analytics -Pandas, Matplotlib , <u>Seab</u>orn

Tools - VS Code, Git & Github, Google Colab

# **LANGUAGES**

### English

Full Professional Proficiency

#### Hind

Professional Working Proficiency

### Bengali

Native or Bilingual Proficiency

# **INTERESTS**

Web Development

**Data Analytics** 

### **EDUCATION**

# **B.Tech Computer Science Engineering** Amity University, Kolkata

2019 - 2023

8.57(till 5th Semester)

### PERSONAL PROJECTS

### Crypto-Tracker

- Built a website that shows the current price, amount of volume traded and market cap of any cryptocurrency
- Implemented a search feature using Javascript and React Hooks by which users will also be able to search their preferred cryptocurrency in the search box, to show its details and stats.
- Used HTML ,CSS ,Javascript and React to render the frontend of the website.
- The data of the cryptocurrencies were fetched from an API using Axios.
- Deployed Link

### **Drum Beats**

- An interactive website that can play sounds of any musical instrument of a drum set, by pressing either keyboards buttons or mouse button.
- Javascript was used to for DOM Manipulation, adding Query Selector and Event Listeners.
- The website was designed using HTML and CSS.
- Deployed Link

### Exploratory Data Analysis of stock prices

- Technologies used Python , Pandas , Matplotlib and Seaborn
- Performed exploratory analysis of the closing price of stocks of ONGC, Indian Oil and Bharat Petroleum.
- Plotted the simple moving average of the stock prices.
- Calculated Daily Returns of the stocks and plotted a frequency distribution of them.
- Checked the impact of COVID 19 on the stock prices by plotting a line chart.
- Github Link

### CERTIFICATES

Microsoft AI Classroom Series

**Certificate Link** 

Data Analysis with Python by Jovian.ai

Certificate Link

# **ACHIEVEMENTS & EXTRACURRICULAR**

### Conference & Publication

Presented a paper on Data Analytics in the field of Supply Chain in an International Conference on "Recent Trends and Developments in Applied Research and Industrial Practices" organized by Amity University Kolkata and IFERP. Certificate Link