

## Education

**GITA Autonomous College, Bhubaneswar**

Dec 2021 – Present

Bachelor of Technology in Computer Science and Engineering & Data Science

CGPA: 07.34/10 (till 6<sup>th</sup> Semester)

## Internships

### **Web Development Intern at HAL, Koraput (June 2024 – July 2024)**

- Developed a user-friendly front-end for an existing email generator application using **SunEditor**.
- The objective was to seamlessly integrate SunEditor for rich text editing, enabling users to create and format email content with ease. Key features included media embedding, template management, link insertion, and responsive design, ensuring optimal performance across various devices.
- The resulting interface significantly enhanced usability, providing a smooth and intuitive email creation experience for users

## Projects

### **12 months Sales Data Analysis**

- Applied Python programming alongside **Pandas** for data manipulation and analysis, leveraging **Matplotlib** for visualizations.
- Utilized **Jupyter Notebook** for optimized code development and documentation and analysed sales data from **Excel spreadsheets** to derive insights, trends, and patterns, enabling data-driven decision-making processes that can be useful for an organization.

### **Sales Data Analysis Dashboard and Visualization using Power BI**

- Utilized **Power Bi** to analyse sales data, create interactive dashboards and identify actionable insights for strategic decision making.
- Cleansed and transformed data to ensure accuracy, collaborated cross functionally and presented findings to drive business growth.

## Skills

- Java, Python
- Data Analysis, SQL, Excel, Power BI
- HTML, CSS, Javascript

## Certificates

### **Complete Data Science Training with Python for Data Analysis**

**Udemy**

- Learnt Python based statistical data analysis and visualization including data science and machine learning concepts to effectively analyse and interpret real data.

### **Advanced Software Engineering – Walmart (Virtual Experience Program)**

**Forage**

- Implemented a power of two max heap data structure, designed UML class diagram for dynamically reconfigurable data processor, extracted and manipulated data from multiple spreadsheets in Python.