

Mrutyunjay Sahoo

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EDUCATION

Centurion University of Technology and Management

Master of Computer Application, CGPA: 9.04

Bhubaneswar, India

October 2022 – May 2024

Kendrapara Autonomous College (Utkal University)

Bachelor of Science (HONORS) – Computer Science, CGPA: 8.72

Kendrapara, India

May 2019 – July 2022

Kendrapara Higher Secondary School

XII (CHSE), PCT: 78

Kendrapara, India

June 2017 – March 2019

Saraswati Vidya Mandir Gatiiroutpatana

X (BSE), PCT: 86.16

Cuttack, India

June 2016 – March 2017

SKILLS SUMMARY

- **Languages:** C, JAVA, JavaScript, CSS, HTML, Node.JS, Express, SQL, MongoDB, React
- **Frameworks:** Pandas, Numpy, Matplotlib, Scikit-Learn, Git/GitHub
- **Tools:** Power BI, Excel, PowerPoint
- **Platforms:** Jupyter Notebook, Visual Studio Code
- **Soft Skills:** Project Management, People Management, Excellent Communication

PROJECTS

- ❖ **APIs based Weather Forecasting Application** **January 2023 – May 2023**
 - The application provides real-time weather updates, forecasts, and alerts for various locations. Utilized technologies such as RESTful APIs, JSON parsing, and a responsive front-end to ensure a seamless user experience across different devices.
- ❖ **Urine Test Result Analysis using CNN and Deep Learning** **July 2023 – September 2023**
 - Outline the need for accurate and efficient analysis of urine test results in healthcare. Highlight challenges in traditional methods and the potential for CNN and deep learning to improve analysis accuracy and speed.
- ❖ **Full Stack Stock Monitoring Tool** **June 2024**
 - This Trading application (**Zerodha**) integrates real-time market data, enables stock tracking, and provides user-friendly dashboards for performance analysis. Utilized a combination of front-end (React) and back-end (Node.js, Express) frameworks, along with a robust database (MongoDB) to ensure efficient data management and seamless user experience.

CERTIFICATIONS/ HOBBIES

- Cloud Foundations and Security Foundations on AWS Academy. **April 2023**
- Web Development on Teachnook. **May 2023**
- Prompt Engineering on Udemy. **August 2023**
- Indulging in outdoor pastimes. (Cricket, Football)
- Exploring Theatres.
- I have a passionate affair with coffee.