### ANEESHA BANIK

[+91-8787777411] | [aneeshabanik@gmail.com] | [in linkedin.com/in/aneeshabanik | ] github.com/aneeshahehe

#### **EDUCATION**

#### Kalinga Institute of Industrial Technology|| Bhubaneswar

July 2021 – June 2025(expected)

B.Tech in Computer Science and Engineering

CGPA: 8.4

#### CERTIFICATIONS AND COURSES

• AWS Cloud Computing - KIIT Summer Training Programme by Career School June 2023

Google Advanced Data Analytics - Google Career Certificates
 May 2024

AWS Cloud Academy (Cloud Practitioner) -AWS

June-2024

#### TECHNICAL SKILLS

• Languages: C, C++, Java, Python, HTML, CSS, JavaScript, MySQL

- Tools and Framework: Linux. AWS, DevOps, Agile, Docker, Jenkins, Kubernetes, Ansible, GitOps, OpenAI API, CI/CD Pipelines, Web-scraping, LLMs, React.js, Node.js, RESTful APIs,
- Libraries: Tensorflow, Keras, OpenCV, Flask, Seaborn, Pandas, Scikit-learn, ARIMA, SARIMA
- Software Development Tools: VS Code, PyCharm, GitBash, GitHub, Jupyter Notebooks

#### **EXPERIENCE**

Webito Infotech 07/2024-present

Front-end and React.js Web Developer Intern

- Designed and implemented responsive web pages using HTML, CSS, and JavaScript, improving the user experience across multiple devices.
- Teamed up with UX/UI designers, back-end developers, and product managers to translate design mockups into functional web pages.
  - Worked on delivering 5+ projects on time, contributing to a 25% reduction in development cycle time.

#### RESEARCH AND PROJECTS

# Aspect-Based Opinion Mining Model for Consumers and Visitors of Urban Restaurants using Expert System : Research publication 03/2024- 08/2024 (expected)

- Conducted a detailed comparison of Machine Learning models like Random Forest, Decision Tree, SVM, ANN & LSTM, utilizing performance metrics and Confusion Matrix.
- Presented Decision Tree to achieve the most optimal accuracy of **94.7**% to segregate positive, negative, and neutral sentiments, generated by customers.

#### **Drowsiness Detection: Machine Learning**

02/2024 -04/2024

- Curated a diverse data-set of facial images representing various states of alertness and drowsiness.
- Developed and trained a Convolutional Neural Network model using TensorFlow and Keras.
  - Attained **99.9%** accuracy in classifying images into drowsy and alert categories.
  - Enhanced driver safety features for automotive clients.

## The Android app market Data Analysis using Visualization Tools and Sentiment Analysis : Data Analytics 02/2024-04/2024

- Spearheaded a team to perform Sentimental Analysis using Python visualization tools and libraries resulting in a estimated **20%** increase in user engagement.
- Operated a thorough research on current trends and user preferences in the Android App Market, focusing on **10-15** app categories.