AMIT KUMAR BARADA

+91 9861535468 ‖ Email: sbarad475@gmail.com ‖ LinkedIn :amit-kumar-barada
GitHub: https://github.com/amitbarada ‖ Location: Cuttack, Odisha, India

SUMMARY

A motivated and detail-oriented B.Tech student in Computer Science Engineering with a passion for technology and problem-solving. Dedicated to developing innovative solutions and optimizing performance in real-world applications. Experienced in working on diverse projects, from web development to AI-driven applications, with a strong focus on efficiency and user experience.

TECHNICAL SKILLS

- Java
- Java Script
- Power Bi
- HTML
- CSS
- DBMS
- My SQL
- Data Analysis
- Financial Modeling

PROJECTS

A Smart Virtual Assistant for the Web by using HTML, CSS, JavaScript & seamless API Integration

- Led the development of a Smart Virtual Assistant, enhancing user experience and significantly increasing engagement across multiple platforms.
- Integrated advanced APIs to enhance the assistant's capabilities, providing smoother functionality & faster responses.

Visualizing Data with Precision by using SQL, Power BI, and Excel

- Developed an end-to-end data analysis solution by using SQL, Power BI, and Excel, enabling data-driven decision-making and strategic insights.
- Leveraged SQL for data extraction and transformation, ensuring accurate and efficient data processing from multiple sources.

Unveiling Customer Behavior Through EDA by using python (basics) and SQL

- Conducted an end-to-end Exploratory Data Analysis (EDA) by using SQL and Python, uncovering key factors influencing customer churn.
- Extracted, cleaned, and structured large datasets by using SQL, ensuring high data accuracy for depth analysis.

INTERNSHIP

Celebal Summer Internship Program (July 2024 – September 2024)

- Gained hands-onexperienceinanalyzingand visualizing datausing SQL, Excel, Python(Basics), and Power BI, optimizing decision-making through insightful reports and trends.

EDUCATION

- **Btech** Computer Science Engineering**, ITER,SOA University**   CGPA: 7.94   2021-2025
- **12th** Sri Aurobindo Institute of Higher Studies and Research,Cuttack   Score:73%   2019-2021
- **10th** Sri Aurobindo Institute of Higher Studies and Research,Cuttack   Score:74%   2019

ADDITIONAL INFORMATION

- **Certifications:** Financial Modelling & Data Analytics Certification Program by PW Skills
  Full Stack Web Development Course certified by Coursera.
- **Awards/Activities:** Part of the planning and execution team of 2 ESUMMIT events.
- **Hobbies**: Playing Badminton, Doing physical activities like Yoga