Cyrus Bhandari

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EDUCATION

Kalinga Institute of Industrial Technology   Bhubaneswar, Odisha
Bachelor of Technology, Computer Science and Engineering, Cumulative GPA: 8.92/10.0   Expected June 2024

The Asian Academy Sr. Sec. School   Pithoragarh, Uttarakhand
Class XII, CBSE, Cumulative Percentage: 83.6%   2019

WORK EXPERIENCE

Business Intelligence Intern at **Arete HealthTech (**A health tech solutions company**)**   Jul 2023 – Present
- Spearheaded an organization-wide transition to Power BI, optimizing data processes, automating workflows with Python scripts, and enhancing decision-making through advanced data modeling & empowering teams with actionable insights.
- Engaged with the client, managing expectations, addressing needs, and shaping data-driven strategies.

Data Engineering Intern at **Celebal Technologies (**Microsoft AI Partner of the Year Award winner**)**   May 2023 – Jul 2023
- Gained exposure to Azure Data Factory and its role in orchestrating data workflows and transformations.
- Contributed to data analysis using Microsoft Power BI, enhancing familiarity with querying and visualizing datasets.

Technology Intern- Data Operations at **SpotQuest (**A hospitality & travel tech SaaS company**)**   Dec 2022 – Feb 2023
- Utilized Google Cloud Platform's BigQuery and Cloud Storage for data retention, retrieval, and analysis.
- Employed Python to streamline the transformation of raw textual data into structured, actionable insights stored within database tables.
- Developed Python-based web scraping bots and deployed them on Google Cloud Run using Docker for containerization.
- Managed and maintained scraping applications on Google Compute Engine, leveraging Python's multithreading capabilities for scaling.

Web Development Intern at **StarTek (**A leading global customer experience & IT solution company**)**   Jun 2022 – Aug 2022
- Developed dynamic web apps using AngularJS for optimal user experience. Integrated NodeJS for smooth front-back-end communication, establishing RESTful APIs with authentication. Implemented Firebase for real-time, secure data storage.

Marketing Intern at **Xiaomi India (A global consumer electronics company)**   May 2021 – Jul 2021
- Awarded a position among the top 3 interns in the Campus Connect program. Strategized and executed a successful e-sports tournament showcasing flagship Mi products, attracting 500+ participants and garnering 300K+ YouTube views.

POSITIONS OF RESPONSIBILITY

KIIT Entrepreneurship Cell   Bhubaneswar, Odisha
Senior Executive, Operations & Design   Feb 2021 – Nov 2022
- Part of the operations and design team at KIIT E-cell, responsible for organizing various college and national-level events such as the Hult Prize, Internship Camp, KIIT Startup Konclave, etc.

ADDITIONAL

Languages: Python, SQL, HTML/CSS, JavaScript, C, C++, TypeScript, Java
Python Libraries and Frameworks: Pandas, Numpy, Matplotlib, Seaborn, Bokeh, OpenCV, scikit-learn, Flask, Jupyter
JavaScript Libraries and Frameworks: React, NextJS, ExpressJS, NodeJS
Google Cloud Platform: Big Query, Compute Engine, Cloud Run
Amazon Web Services: EC2, S3, CloudFront, EBS, IAM, Monitoring, RDS, Load Balancing
Microsoft Azure: Data Factory, Blob Storage, SQL Database, Databricks, Data Lake Storage
Tools: Docker, Git, Postman, Insomnia, CLI, Linux, Excel, Selenium, BS4, PowerBI, Microsoft SSMS, Microsoft SQL Server

Certifications & Training: Meta Database Engineer, Neural Networks and Deep Learning, Google Cloud Skill Boost Generative AI Learning Path, HackerRank Problem Solving (Intermediate), IDEMI Cyber Security and Ethical Hacking, Google IT Support