Baratam Asish

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CAREER OBJECTIVE

Eager to apply my strong analytical and problem-solving skills to an entry-level engineering position. Seeking opportunities to contribute to innovative projects, collaborate with a dynamic team, and grow professionally within a forward-thinking organization."

ACADEMIC QUALIFICATIONS

| Academic Qualification | School/College | University/Board | Year | Percentage /CGPA |
|------------------------|--------------------------------------------------------------|----------------------------------------------------|------|---------------------|
| B.Tech (IT) | Aditya Institute Of Technology and Management, Tekkali | JNTUGV, Vizianagaram | 2025 | 8.77 (CGPA) |
| Intermediate (MPC) | Sri Chaitanya Junior College, Srikakulam | Board of Intermediate Education, Andhra Pradesh | 2021 | 96.5% |
| SSC | Geetanjali School, Srikakulam | Board of Secondary Education, Andhra Pradesh | 2019 | 9.7 |

TECHNICAL SKILLS

Programming: Python, Java, C, C++

Development: HTML, CSS

Database : MySQL, PostgreSQL

Operating System: Windows

Tools : MS Office, Power BI

PROJECT EXPERIENCE

Water Supply Management System:

01-08-2024(ongoing)

Developing an IoT-based solution to optimize water usage by providing real-time monitoring and data visualization. Implementing consumption tracking, leak detection, and automated control to enhance efficiency and sustainability. Creating an interactive dashboard with graphical insights, including heat maps and predictive analytics, to aid decision-making. The system successfully reduced water wastage and operational costs while promoting resource conservation.

INTERNSHIP EXPERIENCE

Title: File Conversions using Java

Organisation: Jocata Financial Advisory & Technology Services Private Limited

Duration: 1 Month (8/05/2024 to 7/06/2024.)

File Conversion Using Java:

I was engaged as an intern in the Research and Development and actively participated in various tasks and POC assigned to me.I have gained a solid understanding on Java Frameworks, Spring Boot and Hibernate

Projects using tool ApachePDFBox, like how to Create, Manipulate, Extract, Encrypt and Converting multiple different files to a PDF with different scenarios. Additionally, I utilized databases and performed CRUD operations, adhering to best practices in software development.

CERTIFICATIONS

- Completed certification course on **Data Science** organized by Exposys Data Labs.
- NPTEL Business Analytics and Text Mining using python with 90%.
- NPTEL Data Mining with 70%.
- Completed certification course on Data Structures and Algorithms organized by Geeks for Geeks.
- Completed certification course on Web Technologies organized by DataPro Computers.
- Completed certification course on **Power BI** organized by Skill Nation(Jatan Shah).

CO CURRICULAR ACTIVITIES

- Participated in Code Maker competition held by our college.
- Completed a course on python Fundamentals provided by Infosys.
- Participated in 7 Hours WebHackthon held by our college. Portfolio link(asishbaratam.github.io)

EXTRA CURRICULAR ACTIVITIES

- Performed in cultural activities.
- Member of Anti-Ragging Committee in AITAM College.
- Active member of Student Activity Centre in Web Developers Club in our college.

PERSONAL DETAILS

Father's Name : Baratam Nagesh
Date of Birth : 22 August 2003

Hobbies/Interests: Listening to music, Browsing Internet.

Languages Known : English, Telugu

Address : Chinna bazar street, Srikakulam

mandal, Srikakulam district,

Andhra Pradesh 532001.

DECLARATION

I hereby declare that all the information provided above is true to the best of my knowledge.

Date:

Place: Srikakulam BARATAM ASISH