Satyam Kumar

OBJECTIVE

To obtain a challenging roles and responsibilities in an organization where I can have the opportunities to enhance my technical knowledge and learn new technology while fulfilling my career goal as well as organizational Goal.

EXPERIENCE

Intern

TechZex Softwate Pvt Ltd (june 2023 - june 2023, Gangapada, Bhubaneswar)

- Completed internship at TechZex, gaining hands-on experience in java programming language and contributing to various projects.
- Participated in group projects to improve noise reduction filters and segmentation methods. enhanced teamwork abilities and gained useful real-world experience.

PROJECT COMPLETED

Traffic light Using Arduino

Gandhi Institute For Technology Bhubaneswar

- Led the design and implementation of an Arduino-based traffic light controller project, demonstrating expertise in electronics, programming, and project management.
- Arduino IDE and C programming language to program the Arduino microcontroller, ensuring precise sequencing and timing of the traffic lights in adherence to traffic regulations and standards.
- Successfully delivered a fully functional traffic light system that accurately simulates real-world traffic control scenarios, meeting project objectives and stakeholder expectations.

ATM Simulator

Gandhi Institute For Technology Bhubaneswar

- The ATM simulator project was developed using object-oriented programming principles to ensure modularity and extensibility.
- Utilizing languages like Java the simulator was designed to simulate various ATM functionalities, including cash withdrawals, balance inquiries, and fund transfers.
- The ATM simulator project followed an agile development methodology, allowing for iterative development and quick adaptation to changing requirements.

Attendance management system

Gandhi Institute For Technology Bhubaneswar

- The system provided real-time notifications for attendance-related events, such as late arrivals or early departures.
- The system's mobile app supported push notifications for timely updates on attendance-related matters.
- Administrators had access to comprehensive attendance reports, including daily, weekly, and monthly summaries.

EDUCATION

Bachelor of Engineering

Graduated in Computer Science & Engineering from Gandhi Institute For Technology Gangapada Bhubaneswar in April 2024 with having **CGPA 7.27**

Intermediate (12th)

S. S. High School Alouli Khagaria, Bihar passed in year 2021.

Matriculation (10th)

Passed out from S. S. High School Alouli Khagaria, Bihar in year 2019.

CERTIFICATIONS

Programming in Python

Certified with Coursera • 2024

The certificate will introduce the learner to the basics of the python programming environment, including fundamental python programming techniques.

Introduction to Artificial Intelligence(AI)

Certified with Coursera • 2024

This course will introduce the learner to Artificial Intelligence(AI) is, explore use cases and application of AI, concepts and terms like machine learning

Cybersecurity for Everyone

Certified with coursera • 2024

This course is designed with background in information technology. whether a novice or active in the cybersecurity field

SKILLS

Technical Skills: SQL | MySQL | Java | Html | C | Data Structure | Python learning on.

PERSONAL DETAILS

DOB: 29-04-2004

GENDER: Male

Mother Tounge: Hindi

Languages: English, Hindi,

DECLARATION

I hereby declare that the details furnished above are true to the best of my knowledge.

Place: Khorda, Bhubaneswar Your Faithfully

Date: Apr 16, 2024 Satyam Kumar