## Abhishek Gharami

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## **Professional Summary**

Motivated and enthusiastic software engineer with a passion for creating innovative solutions. Recent graduate eager to apply technical skills and knowledge to contribute to a dynamic team. Strong foundation in software development principles and programming languages. Adept at problem-solving and collaborating with cross-functional teams. Seeking opportunities to leverage expertise in developing scalable and efficient software applications that drive business growth.

#### Skills

- Programming Languages: C/C++, Python, JavaScript
- Web Development: HTML5, CSS
- Databases: SQL, PostgreSQL, MySQL, MongoDB
- Frameworks & Tools: Python-Flask, REST APIs, Mongoose, IoT (Internet of Things), MQTT
- Others: Computer Vision, Linux command line, Git, Docker

## Work History

#### Junior Developer

WersoSoft Technologies Consulting LLC, Kolkata, West Bengal May 2023 – November 2023

- Built several projects like solid backend services using MQTT, Flask, etc.

#### Internship Experience

BWS, Kolkata, West Bengal

January 2022 - May 2022

### Education

#### Indian Institute of Information Technology, Kolkata, West Bengal

Bachelor of Technology in Computer Science & Engineering

December 2021

### Certifications

- Data Structures and Algorithms
- Internet of Things by Bolt
- Python Flask Microservice

### Languages

English, Hindi, Bengali

### Awards

Smart India Hackathon 2021 (Govt of India)

## Accomplishments

Developed a Scheduler for the firm, resulting in a 30% increase in employee productivity.

# **Projects**

- 1. Computer Vision and Attendance System: Utilized computer vision, data analytics, and Python technologies to maintain student databases, history, and provide attendance for students.
- 2. **Scheduler:** Developed an IoT-based platform using Python-Flask, REST APIs, PostgreSQL, Redis for scheduling different platforms on a regular basis.
- 3. **Blog Application:** Built using Python Django web service and Docker for deploying the application for the user.