Soubhagya Sadhukhan

Portfolio: linktree

Github: github.com/notlevi911

## EDUCATION

University of Engineering and Management

Bachelor of Technology - Computer Science Engineering; GPA:

Kolkata, India 2023 - 2027

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## TECHNICAL SKILLS

- Languages: Python, C, JavaScript, SQL
- Frameworks & Libraries: React, Express.js, FastAPI, Node.js
- Tools: Git, Docker, Kubernetes, LaTeX, Neovim, Hardhat, CI/CD, Jupyter Notebook
- Cloud & DevOps: AWS (S3, EC2, Lambda), Heroku, MongoDB cloud deployment, containerization
- Databases: MongoDB, MySQL, SQL, NoSQL, database management
- Platforms: Linux, Web, Windows, Arduino, Raspberry
- Soft Skills: Leadership, Event Management, Writing, Public Speaking, Time Management

## EXPERIENCE

- Accounting Assistant at United Supply Agency: I had the opportunity to work at United Supply Agency, a reputable company based in Kolkata, for approximately one year. During this time, I gained significant hands-on experience in accounting and financial management. My responsibilities included maintaining accurate financial records, managing bookkeeping tasks, and assisting with daily accounting operations to support the company's financial workflow. This role required a high level of attention to detail, organizational skills, and the ability to meet deadlines. Working in this position allowed me to develop a deeper understanding of accounting principles, enhance my problem-solving skills, and contribute to the smooth financial operations of the company.
- Freelancing: I have experience creating visually appealing thumbnails for YouTube videos, a skill I developed through 2-3 freelance projects secured via Discord. In these projects, I collaborated with clients to design thumbnails tailored to their content, ensuring they were eye-catching and aligned with their brand or style. This work required creativity, an understanding of visual trends, and attention to detail to produce high-quality designs that could attract viewers. These experiences allowed me to improve my graphic design skills, effectively communicate with clients, and adapt to varying requirements, enhancing my ability to deliver professional and impactful visuals in a timely manner.

## **PROJECTS**

• License Plate Detection: Easy OCR, YOLO V5, Python
Developed a license plate detection system using YOLOv5 and EasyOCR in Python. YOLOv5 was employed to accurately detect license plates
in images and video streams, leveraging its high-speed object detection capabilities. The detected license plates were then processed using
EasyOCR, which extracted the alphanumeric characters with precision. The project demonstrated efficient integration of deep learning and
OCR techniques to automate the identification and recognition of license plates, making it applicable in areas such as traffic management,
parking systems, and security monitoring. This system showcased the ability to handle diverse lighting and angle variations, ensuring reliable
performance in real-world scenarios.