NAMAN JAIN

abbadnaman@gmail.com | +91 7676604229 | LinkedIn: Naman Jain

EXPERIENCE

FUTURENSETECHNOLOGIESPVTLTD | ML(PYTHON) INTERN

April 2024 – June 2024 | Bengaluru, Karnataka

- Led a team of 4 interns on a project, managing tasks and reporting progress to the company coordinator.
- Solved daily Python and SQL tasks and ensured timely completion.
- Completed and presented a Healthcare capstone project to company officials and the college coordinator.
- Gained hands-on experience in ML, data analysis, and database management.

SIXPHRASE | VERANDA | ML INTERN

Feb 2025 – Present | Bengaluru, Karnataka

- Leading a team of 6 interns on a Smart City Management project, overseeing task allocation and project execution.
- Managing team workflow and ensuring progress through weekly reporting to the company's project coordinator.
- Developing ML-based solutions for smart city infrastructure.

PROJECTS

BUSINESS MANAGEMENT WEB APP | SELF PROJECT

Oct 2024 – Feb 2025 | Bengaluru, Karnataka

Developed a full-stack business management web application to help traders and businesses manage daily sales, employee activity, and customer data with secure role-based user authentication.

- React: Built responsive UI with real-time validation.
- Node.js, Express.js: Developed backend and RESTful APIs.
- MySQL: Managed data storage and retrieval.
- JWT: Implemented secure role-based authentication.
- CSS/Tailwind: Styled modern, responsive UI.

OBJECT DETECTION | SELF PROJECT

May 2024 – Jun 2024 | Bengaluru, Karnataka Object Detection Using YOLO and OpenCV

- Python, OpenCV, YOLOv3, YOLOv5: Developed a real-time object detection system.
- DNN (Deep Neural Network) Integrated a live webcam feed for high-accuracy detection.
- Pre-trained YOLO Weights, COCO Dataset: Detected and labeled over 80 objects in real-time.
- **Performance Optimization:** Tuned input blob size and processing configurations to reduce latency.
- Real-time UI Enhancement: Displayed object labels and confidence scores dynamically.

CAPSTONE PROJECT | FUTURENSE TECHNOLOGIES PVT LTD

April 2024 – Jun 2024 | Bengaluru, Karnataka

Healthcare Data Analytics Dashboard

- Data Cleaning & Transformation: Cleaned and processed large healthcare datasets to improve accuracy and consistency.
- Healthcare Insights: Predictive models using Python to analyze patient outcomes and resource utilization.
- **Power BI Dashboard:** Designed an interactive dashboard in Power BI to visualize key healthcare performance metrics and trends.
- Data Integration: Data extraction and transformation using Python and MySQL.

EDUCATION

JAIN (DEEMED-TO-BE) UNIVERSITY

Bachelor of Technology in Computer Science with a specialization in Artificial Intelligence and Machine Learning 2022 - 2026 | Bengaluru, Karnataka GPA: 8.2/10

SKILLS

ProgrammingPython, HTML, CSS, JavaScript,
TypeScript, Java, Matlab

Libraries and Framework React, Angular, Next.js, Svelte, jQuery, Bootstrap, Tailwind CSS, Django, Flask, Express.js, FastAPI, Spring, ASP.NET

Database MySQL, MongoDB, SQLite

Other Tools

Docker, Webpack, NPM, VS Code,
Sublime Text, Chrome DevTools

COURSEWORK

UNDERGRADUATE

Artificial Intelligence | Machine Learning Advanced Machine Learning | NLP Operating System I | Calculus I-II

LINKS

HackerRank: @naman_abbad