

DEEPAK WALIA

SOFTWARE DEVELOPER

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WORK EXPERIENCE:

STARMOON CONSULTING SERVICE PVT.LTD.

SOFTWARE DEVELOPER | Oct 2024 – Feb 2025

- Developed and maintained enterprise applications using Bitrix24 CRM, enhancing workflow automation.
- Designed and integrated RESTful APIs, improving cross-system data exchange.
- Used MongoDB and SQL to optimize backend performance.
- Automated cloud-based workflows via AWS services and Python scripts leveraging Bitrix24 REST APIs.

LUMIQ

DATA ANALYTICS INTERN | Aug 2023 – Oct 2023

- Built automated ETL pipelines using Python and Pandas.
- Developed machine learning models for predictive analytics and NLP-based solutions.
- Worked with cross-functional teams to deploy AI-driven automation tools.

EDUCATION:

2020 - 2024 | Galgotias University

Bachelor of Technology – AI & DS (8.2 CGPA)

PERSONAL PROJECT

DATA ANOTATION CVAT – 95% Accuracy

- Annotated images/videos for object detection, segmentation, and classification tasks
- Exported labels in formats such as COCO, Pascal VOC, YOLO
- Performed quality checks to ensure high accuracy and consistency..

Real-Time Translator App – 92% Accuracy

- Built a React-based multilingual translator using NLP and OpenAI API.
- Supported multiple languages with real-time results and clean UI/UX.

Galgotias University Website Clone – 90% Accuracy

- Designed a responsive university website clone using HTML, CSS, JavaScript.
- Optimized performance for fast loading and cross-device compatibility.

TECH STACK

Tech Stack: Python, JavaScript, SQL, MongoDB, HTML, CSS, AWS, PHP , Laravel , Flutter.

Frameworks & Tools: REST APIs, Bitrix24, OpenAI API, Selenium

Domains: Web Development, NLP, AI Automation, Cloud Integration

Testing: Manual & Automation Testing (Selenium, PyTest)

Soft Skills: Strong communication, adaptability, teamwork, and task ownership

CERTIFICATES- Data Structures and Algorithms using Python

Database Management System

Oracle Academy Course

Data Analyst Virtual Internship

Basics of Python – VOIS