DEVASHISH SHARMA

Artificial Intelligence and Machine Learning | AML Developer

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SUMMARY

I am a developer specializing in **automation** and **machine learning**, with expertise in **ML algorithms**, **deep learning models**, **NLP**, and frameworks like **TensorFlow** and **Keras**. I excel in leveraging **Python**, **R**, **Django**, **MySQL**, and **MongoDB** to design scalable, efficient systems, integrating **RESTful APIs** for seamless automation. Proficient in tools like **Git**, **VS Code**, and **IntelliJ IDEA**, I bring strong problem-solving skills and a passion for delivering innovative solutions that optimize workflows and enhance productivity. My commitment to staying updated with emerging technologies ensures I build impactful, future-ready systems.

EXPERIENCE

Front End Developer Intern

CariKture Pvt. ltd

📅 07/2024 - 01/2025   📍 Work from Home

- **Front-End Developer** proficient in **React.js**, **JavaScript**, and **HTML5/CSS3**, with expertise in building **responsive**, **cross-browser compatible websites** for **international clients**. Experienced in **collaborating with design and development teams** to create **optimized**, **user-centered web experiences** across global platforms. Skilled in **front-end frameworks**, **version control (Git)**, and ensuring **performance optimization** through **best coding practices**

EDUCATION

B.Tech in Artificial Intelligence & Data Science

Ajeenkya DY Patil University

📅 08/2022 - 05/2026   📍 Pune, Maharashtra, India

12th

Dinanath High School & Jr. College

📅 06/2020 - 04/2021   📍 Nagpur, Maharashtra, India

PROJECTS

Med-Track: Prescription Analyzer with Alarm Scheduler

📅 02/2023 - 05/2023

Tech Stack: **Python**, **React.js**, **HTML5**, **CSS3**, **JavaScript**, **MySQL**, **RESTful APIs**, **Git**

- Developed a **responsive web application** using **React.js**, **HTML5**, and **CSS3** that sets automatic **medicine intake alarms** based on prescription schedules. The app allows users to **set alarms** and **order medicines** directly through the platform.
- Built an **OCR-based feature** that converts **handwritten prescriptions** into **CSV format**, extracts **medicine intake timings**, and automatically sets alarms. Integrated the **front-end with MySQL** to store user data and track prescription schedules.

Event-Pro

📅 10/2024 - 11/2024

Tech Stack: **Java(Programming Language)**, **Spring-Boot**, **Hibernate**, **React.js**, **HTML5**, **CSS3**, **JavaScript**, **MySQL**, **RESTful APIs**, **Git**

- Developed a **cloud-based event management platform** using **Java (Programming Language)**, **Spring Boot, Hibernate, and MySQL**, automating event creation, registration, and real-time updates for enhanced user experience and scalability.
- Built dynamic, responsive UI with React.js, HTML5, CSS3, and JavaScript, ensuring seamless user interaction across devices and smooth integration with backend systems through **RESTful APIs**.
- **Optimized database performance with MySQL**, handling large-scale event data efficiently, and managed version control with **Git** for effective collaboration and continuous integration.

Network Traffic Management And Tracking

📅 01/2025

Tech Stack: **R**, **Isolation Forest**, **Leaflet.**

- This project detects traffic anomalies by analyzing real-time user data (e.g., request rates, session durations, and paths) using **Isolation Forest** for anomaly detection.
- **Geospatial validation** ensures that coordinates fall within valid land areas, filtering out unrealistic data from oceans or uninhabited regions.
- Detected anomalies are visualized on an interactive map using **Leaflet**, highlighted in red for easy identification.

SKILLS

Front End

HTML5   CSS3   Bootstrap   TailwindCSS

JavaScript   DOM   React.js   TypeScript

NPM   Next.js   Redux

Back End

Python   Node.js   Mongoose   Express.js

Django   MySQL   MongoDB   RESTful APIs

R   JWT   Jupyter Notebook   FastAPI / Flask

Machine Learning

Machine Learning Algorithms   Deep Learning

TensorFlow   Keras   SQL   Python Libraries

Scikit-learn   Data Processing   PyTorch

Natural Language Processing (NLP)   LLMs

Other Skills

Computer Networking   Strong Communication

Adaptability   GitHub   Interpersonal Skills

Google Cloud Platform (GCP)   Git   AI Tools

CERTIFICATION

Full Stack Web Development
udemy

Google IT Automation With Python
Coursera

Data Visualization using Tableau
Mind Luster

Google Data Analyst Professional Certification
Coursera

LANGUAGES

English
Proficient   ●●●●○

Hindi
Native   ●●●●●

Marathi
Proficient   ●●●●○

FIND ME ONLINE

in **Linked in**
http://www.linkedin.com/in/devsharma09

🐙 **Git hub**
https://github.com/DevSharma03

🌐 **Portfolio**
https://devsharma03.github.io/DevPortfolio/