

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 HSC

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	React.js	TypeScript	Next.js
Redux			

Back End

R	Python	Django	Express.js	Node.js
RESTful APIs	JWT	Mongoose	MySQL	
MongoDB	FastAPI / Flask		WebSockets	

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 Agents	

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	<div><div></div><div></div><div></div><div></div><div></div></div>
Hindi Native	<div><div></div><div></div><div></div><div></div><div></div></div>
Marathi Proficient	<div><div></div><div></div><div></div><div></div><div></div></div>

FIND ME ONLINE

	Linked in http://www.linkedin.com/in/devsharma09
	Git hub https://github.com/DevSharma03
	Portfolio https://devsharma03.github.io/DevPortfolio/