## SUDHAKAR OJHA

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#### **Education:**

Global Institute of Technology, Jaipur, B. Tech in Computer Science CGPA – 7.9 2022 – 2026

Senior Secondary Education, RBSE (Dholpur), Stream: PCM Percentage: 74.40 March 2022

Secondary Education, RBSE (Dholpur) Percentage: 89.17 March 2020

# Internship:

\* AWS Cloud Computing (On Site), LinuxWorld Informatics Pvt Ltd, Jaipur June 2025 (running)

\* Cloud Computing and AI with AWS (On Site), Learn and Build, Jaipur July 2024 – August 2024

\* Web Developer (Online), CodeAlpha, Lucknow April 2024 – July 2024

\* Java Developer trainee (Online), Learn and Build, Jaipur July 2023

## **Projects:**

**FarmIQ** GitHub Repository (Skills - React Js, Node Js, Tailwind, PostgreSQL)

Built an application with 24/7 AI Integrate chatbot that help of Farmers about crops and aware about particular area suits for plants.

► Helps to find out diseases in the crops and plants so suggest the cure.

PassPocket GitHub Repository (Skills - React Js, Node Js, Tailwind, PostgreSQL)

PassPocket is the collection of the Passwords like wallet that fetches the saved passwords from the database with single authenticate password/key.

Fetches saved passwords from backend to Frontend interface.

Agentic personality developer GitHub Repository (Skills - python, Gemini API, Gradio)

➤ Al Integrated personality developer coach (Gradio + Gemini API)

An intelligent assistant that helps during low down time so this website develops human personality by providing suggestions, solving doubts, and much more.

Weather Forecasting GitHub Repository (Skills - JavaScript, API, CSS, HTML)

Built using weather API that Shows the real time weather updates.

From GitHub to EC2: Building a Full CI/CD Pipeline on AWS (Skills – Jenkins, Docker, AWS EC2, AWS CLI)

- CI/CD (Continuous Integration/Continuous Delivery) pipelines are foundational to modern software development, enabling teams to automate building, testing, and deploying code. Benefits include:
- > Faster Delivery: Automate repetitive tasks to release updates rapidly.
- Improved Quality: Catch bugs early with automated testing.
- Reduced Errors: Minimize manual intervention in deployments.
- Scalability: Easily adapt pipelines to handle growing workloads.

Portfolio <u>view my portfolio</u>

# **Technical Skills:**

Languages: Java, Python

Tools: Jenkins, Kubernetes, Docker

Development: HTML, CSS, JavaScript, React Js, Nodejs, Tailwind,

Database: MongoDB, PostgreSQL

Cloud: EC2, S3, CloudWatch, IAM, RDS

ertifications:		
Presentation Farned SQL Got TypeScr Attend 30 d	rer Edge – Young Professional about personality development, a skills, Business Etiquette, overview of Artificial Intelligence etc. Certification course (Basic to advance) from Geekster. ipt Certificate from Geekster. ays bootcamp of DSA organised by Seldom India Technologies. ys Python bootcamp organised by Seldom India Technologies.	