# **GAURAV PUROHIT**

+91 8740974566 | grajpurohittt@gmail.com in linkedin.com/in/gauravpurohit28

#### PROFESSIONAL SUMMARY

Software developer skilled in building scalable AI-integrated applications using React, Next.js, Node.js, Express.Js, and MongoDB. Focused on clean, maintainable code and delivering real-world impact in fast paced, collaborative environments.

#### **SKILLS**

Programming & Tools: JavaScript, ReactJS, NextJS, NodeJS, ExpressJS, Python, SQL, Git, n8n

Databases: MongoDB, MySQL

DevOps & Cloud: Docker, AWS, Firebase, GitHub Actions

GenAI & ML: OpenAI API, Gemini API, Scikit-learn, Pandas, NumPy, Data Analysis

### **WORK EXPERIENCE**

# Device Doctor - Software Developer Intern

Jul 2024 – Sep 2024

- Developed a scalable university portal (500+ users) with React.js and Node.js, deployed via Docker on AWS.
- Automated deployment processes using container orchestration, enhancing CI/CD pipeline performance.

# NIELIT, Ropar, Punjab - AI & ML Training

Jun 2023 – Aug 2023

- Completed a 8-weeks AI/ML training, applying supervised and unsupervised learning on real-world datasets.
- Built and evaluated **10+ ML models**, with hands-on experience in preprocessing and optimization.

## StockGro - Community & Growth Intern

Jun 2023 – Aug 2023

- Spearheaded Bigshot 2.0 campus outreach program, achieving 3x increase in student engagement
- Built and managed outreach pipelines with 100+ student clubs, demonstrating exceptional organizational skills

### **CERTIFICATIONS**

AI Associate | Salesforce

IIT-Jodhpur Hackathon | Indian National Academy of Engineering (INAE)

### **EDUCATION**

# Rajasthan Technical University | Kota, Rajasthan

2021 - 2025

Bachelor of Technology - Information Technology, CGPA-7.6

**Relevant Coursework:** Data Structures & Algorithms, Database Management Systems, Object-Oriented Programming, Operating Systems, Computer Networks, Design & Analysis of Algorithms

#### **PROJECTS**

### AI Virtual Assistant (Full-Stack, Voice-Enabled | MERN + Gemini AI)

AI-assistant

- Built and deployed an AI assistant inspired by JARVIS with real-time voice I/O and smart replies, reducing manual input by 60% and boosting user engagement.
- Integrated secure auth (JWT, bcrypt) and customization features (image, name, branding), supporting users with personalized experiences.

## **Breast Cancer Prediction**

Breast.vc

- Designed an ML model using scikit-learn to predict breast cancer from diagnostic data.
- Achieved **92%** accuracy using Logistic regression.