

# DEVANSH SONI

Ujjain , Madhya Pradesh

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🌐 [Linkedin](#)

🐙 [Github](#)

🔗 [Leetcode](#)

🔗 [GeeksForGeeks](#)

## TECHNICAL SKILLS

**Languages:** Python, Java , C++, JavaScript, SQL , HTML, CSS

**Technologies/Frameworks:** ReactJS, NextJS, NodeJS, ExpressJS, MongoDB, Git, Cloud Computing

**Developer Tools:** VS Code, AWS, Git/GitHub, Vercel, Postman, MySQL

**Coursework:** Data Structures & Algorithms, Operating Systems, Computer Networks, DBMS, OOPS Concepts, Web Development, Machine Learning (Basics)

## PROJECTS

**EchoHire** [🔗](#) | Next.js, Tailwind CSS, Firebase, Vapi

June, 25

- **Designed and developed** EchoHire, an AI-powered interview platform with a responsive and intuitive UI built using Next.js and Tailwind CSS, ensuring seamless user experience across devices.
- **Integrated** Vapi (Voice AI) and OpenAI to **generate** real-time, contextual interview questions and responses, maintaining a polished frontend interface for dynamic content delivery.
- **Enabled** performance feedback via automated insights, **helping** users **improve** through data-driven evaluation.
- [Live site here](#)

**Project Sentinel** | AWS VPC, EC2, Auto Scaling, ALB, NAT Gateway, Security Groups

Mar '25

- **Designed** a secure, scalable, and highly available AWS VPC architecture simulating a real-world production environment.
- **Deployed** a Multi-AZ architecture with public/private subnets, integrating an Application Load Balancer to ensure fault tolerance and efficient traffic distribution.
- **Configured** Auto Scaling Groups with launch templates for dynamic EC2 scaling, optimizing for both performance and cost-efficiency.
- **Implemented** custom route tables and enforced strict security policies using NACLs and Security Groups to ensure network isolation and least-privilege access.
- [Github Link](#)

## WORK EXPERIENCE

**Edunet Foundation** [🔗](#)

May 2025 – June 2025

*Role - AI Azure Intern*

*Bengaluru , Karnataka*

- Completed a 4-week internship on **AI Azure** as part of a Microsoft initiative in collaboration with Edunet Foundation and AICTE.
- Implemented machine learning algorithms.
- **Engineered BreastNet**, a neural network using TensorFlow/Keras to **classify** breast tumors (Benign/Malignant) with high accuracy based on the Wisconsin Diagnostic Dataset.

## CERTIFICATIONS

- GEN AI Using IBM Watsonx - IBM
- Introduction to Internet of Things - NPTEL
- 160 Days of Problem Solving- GeeksForGeeks
- Problem Solving(Basic) - HackerRank

## EDUCATION

**Govt. Excellence H. S. School**

2021-2022

*Higher Secondary School Certificate 10th - **Percentage - 95.4***

*Ujjain, Madhya Pradesh*

**Govt. Excellence H. S. School**

2022-2023

*Higher Secondary School Certificate 12th - **Percentage - 96%***

*Ujjain, Madhya Pradesh*

**VIT Bhopal University**

2023-2027

*Btech - Computer Science and Engineering - **CGPA - 9.56***

*Sehore, Madhya Pradesh*

## LANGUAGES

**Hindi:** Native

**Sanskrit:** Intermediate

**English:** Intermediate

**Japanese:** Basic