Devang Sharma

Portfolio: Portfolio
Email: devangsh191@gmail.com
LinkedIn: LinkedIn
Mobile: +91 7742130993

ABOUT ME

I am a B. Tech Computer Science student with certifications in several National Programme on Technology Enhanced Learning and Coursera in Programming. I have a strong foundation in Software Development and Machine Learning. I am dedicated to developing impactful software.

EDUCATION

Bachelor of Technology 2021-2025
University of Engineering and Management, Jaipur (Major: Computer Science & Engineering – 7.61 CGPA)

Senior Secondary 2021
Prerna Public School, Jaipur (Curriculum: RBSE – 74.20%)

Secondary 2018
Bright Career School, Jaipur (Curriculum: RBSE – 83.00%)

TECHNICAL SKILLS

Languages: C, C+, Python, XML, HTML, CSS, JavaScript
Database: MySQL
Tools / Applications: VS Code, Figma, Canva
Libraries /Frameworks: Material UI, Bootstrap, Tailwind CSS, React.js

INTERNSHIP

AICTE April 2024 -July 2024
Machine Learning Intern Virtual

- Built an image recognition model with neural networks, improving accuracy via fine-tuning and data augmentation.
- Optimized model for efficient deployment and scalability.
- Applied computer vision and deep learning to solve real-world challenges.

PROJECTS

Real Time Code Collaboration App 2025
Tools & Technology: - React.js, Node.js, Express.js, Socket.IO, WebSocket, Code Mirror, JDoodle API.
Developed a real-time code collaboration platform enabling multiple users to write and edit code collaboratively. Integrated WebSocket for seamless communication and live updates. Leveraged the JDoodle API to implement in-app code compilation.

Parkinson's Disease Detection App 2024
Tools & Technology: - Python, Machine Learning Models, Python Libraries, Google Colab.
Developed a machine learning model for Parkinson's disease detection using patient data. Employed feature selection techniques and implemented algorithms such as Random Forest and SVM to enhance prediction accuracy. Leveraged Google Colab for model training and performance evaluation, achieving robust classification results.

CERTIFICATIONS

What is Data Science? (Coursera) 2024
React Basics (Coursera) 2024
Generative AI for Everyone (Coursera) 2023
Joy of Computing using Python (NPTEL) 2023
Problem Solving Through Programming In C (NPTEL) 2022