

VIDIYALA DINESH

About Me:

Passionate and self-driven CS student with a keen interest in AI, machine learning, and full-stack development. Known for quick problem-solving and a collaborative mindset, seeking opportunities to apply both technical and creative skills in impactful real-world projects.

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GitHub Profile

LinkedIn Profile

LeetCode Profile

EDUCATION

• Guru Nanak Institutions Technical Campus	2022-Present
Computer Science(Artificial Intelligence and Machine Learning)	CGPA/Percentage: 8.50
• Narayana Juniour College	2022
Class XII-Senior Secondary Education	CGPA/Percentage: 94.4
• Narayana School	2020
Class X- Secondary Education	CGPA/Percentage: 10.0

PERSONAL PROJECTS

• Student Results Website	[View]
Built a web app for students to fetch results via roll numbers, initially using JSON and later migrating to MongoDB for scalability.	
– Tools & technologies used: Vanilla JavaScript, Bootstrap, Node.js, Express.js, MongoDB	
– Optimized the website for desktops; working on enhancing mobile responsiveness.	
• Question Paper Generator	[View]
A secure app for automated question paper generation with one-click creation from an uploaded question bank.	
– Tools & technologies used: Vanilla JavaScript, Bootstrap, Node.js, Express.js	
– Developed a secure web application for automating question paper generation, ensuring reliability and preventing paper leaks.	

TECHNICAL SKILLS AND INTERESTS

Skills: C, Java, Python, SQL, JavaScript , Git ,NodeJS

Frameworks: ReactJS, ExpressJS, Bootstrap

Cloud/Databases: MongoDB

Soft Skills: Problem-solving, Teamwork, Communication

Coursework: Data Structures, Algorithms, Web Development

Areas of Interest: Data Structures and Algorithms (DSA) , Web Development

CERTIFICATIONS

• Programming in Java Certification: NPTEL	2024
View Certificate	
• The Joy of Computing Using Python Certification: NPTEL	2024
View Certificate	
• Edunet Intenship Certificate: Internship	2025
View Certificate	
• C Nano Degree Certificate: PrepInsta	2023
View Certificate	

ACHIEVEMENTS

• Reached Round 3 - Hackathon Hack-Arena: Advanced to Round 3 in Hack-Arena 2024	2024
• Good Performer in NPTEL Java and Python: Achieved certifications in both courses	2024
• Question Paper Generator Successfully Deployed: Implemented and currently in use by the college management for seamless exam paper creation.	2025