

Karan Patil

📞 9763466866 — ✉ karanpatil9169@gmail.com — 🌐 Karan Patil — 🔄 Karan-patil2 — 📁 Portfolio

Summary — A devoted developer committed to crafting influential solutions, prioritizing clean and efficient code. Collaborative team member dedicated to ongoing enhancement and the delivery of top-tier solutions.

Education

Indira College of Engineering
Bachelor in Computer Engineering
Current SGPA : 8.86

Present Sept 2022 - May 2026

HSC - Geetamata Junior college
77

Jun 2020 - Mar 2022

SSC - Nirmal Bethany High School and Junior College
81

Jun 2019 - Mar 2020

Skills

Languages : C, C++ , Java, Python, JavaScript, SQL

Web Development : HTML, CSS, JavaScript, SpringBoot, NodeJs

Database : MySQL

Development Tools : Visual Studio Code, Git, GitHub, Google Collab, jupyter Notebook, Canva

Others : OOPs, Operating System, API integrations, Data Science ,Data Structures and Algorithms

Soft skills : Leadership, Decision making, Passion to learn, Communication, Multi-tasking, Presentation, Dedication

Projects

Quiz App

[\[GitHub Repo\]](#)

Quiz App is a simple web-based quiz application built using HTML, CSS, and JavaScript.

Highlights: Dynamic question rendering, real-time score tracking, responsive UI, and instant feedback for answers.

Tech Stack: HTML, CSS, JavaScript

KAAN - The Music App (Music Streaming Downloading App)

[\[GitHub Repo\]](#)

Full-stack music app with secure user auth, music streaming, downloads, and playlist management.

Tech Stack:

- Frontend: ReactJS, Tailwind CSS
- Backend: Java, Spring Boot, Maven, MySQL
- Tools: Postman (API Testing), Git, GitHub, IntelliJ IDEA, VS Code.

Keypoints :

- JWT-based authentication
- Streaming controls download option
- Search filter by name, artist, genre
- Admin dashboard for content management
- Fully responsive design

Internships

Java Software Developer Intern

Navodita Infotech — August 2024 to September 2024

Skills Gained: Core Java, Object-Oriented Programming (OOP), Java Development, Debugging, File I/O, Exception Handling, Software Engineering Practices.

- Developed and maintained Java-based applications using OOP principles and clean code practices.
- Implemented features involving classes, inheritance, interfaces, exception handling, and file operations.
- Debugged and optimized application code to enhance performance and maintainability.
- Collaborated with the development team to understand real-world agile workflows and project structures.

Data Analyst Intern

Main Flow Services and Technologies Pvt. Ltd. — January 2025 to February 2025

Skills Gained: Data Analysis, Data Mining, Exploratory Data Analysis (EDA), Regression Analysis, Data Visualization, Python (Pandas, NumPy), Excel, Power BI

- Performed EDA and regression analysis to uncover patterns and trends in large datasets.
- Utilized Python (Pandas, NumPy, Seaborn), Excel, and Power BI for data preprocessing and interactive visualization.
- Applied data mining techniques to derive actionable business insights from structured data.
- Compiled and presented analytical reports to stakeholders for data-driven strategic planning.