DIKSHIT KUMAR

Full-Stack Developer | DSA Enthusiast

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SUMMARY

I am a highly skilled Full-Stack Developer with over 1 year of experience in using the MERN stack, Java, Python, AI/ML, and Cloud Technologies. My expertise lies in creating scalable, efficient, and user- centric web applications. I possess strong analytical and problem-solving capabilities, evidenced by my success in hackathons and various industry projects. I am passionate about employing AI-driven solutions to tackle real-world challenges

EXPERIENCE

Software Developer Intern
GHN Universal Publications

📅 11/2024 03/ 2025

Software development company focusing on innovative publican solutions

- Developed and maintained responsive MERN stack applications, improving user engagement by 25%
- Integrated AI-driven features such as facial recognition and voice analysis, enhancing platform functionality
- Implemented RESTful APIs and optimized database queries, reducing load times by 30%
- Ensured application security by implementing JWT authentication and data encryption

EDUCATION

Bachelor of Technology in Computer Science & Engineering
Parul University

📅 08/2022 06/2026   📍 Vadodara, Gujarat

Higher Secondary Education
BSER Board

📅 06/2020 06/2022   📍 rajsathan

Secondary Education
BSER Board

📅 06/2019 05/2020   📍 rajsathan

PROJECTS

• MindSync

An AI-powered mental health platform designed to enhance user emotional wellbeing

- Built an AI-driven system for mood analysis using facial expressions and voice tones, achieving 90% accuracy
- Integrated CBT chatbots, stress-relief games, and wellness tracking features, improving user retention by 40%

STRENGTHS

- **Team Player**
  Strong communication and teamwork skills, with experience in Agile methodologies

KEY ACHIEVEMENTS

- 🏆 **Hacktivate 2025 Winner**

  Won 1st prize for developing a real-time location-sharing app

- **Top 158 PUCode Hackathon 2.0**

  Secured top 158 out of 700 teams for building a real-time fitness tracking app

- **Top 45 Vadodara Hackathon 5.0**

  Achieved top 45 out of 400 teams for developing an AI-based mental health platform

SKILLS

Bootstrap	Chart.js	CSS	EJS

Git	GitHub	HTML	Java

JavaScript	JWT	Postman

OpenCV	Python	REST	React

Tailwind	TensorFlow	Node.js

Express.js	Socket.IO	MongoDB

MYSQL	Visual Studio Code

INTERESTS

- **AI Enthusiast**

  Passionate about AI-driven applications, software architecture, and full-stack development

- **Hackathon Participant**

  Actively involved in hackathons, open-source contributions, and innovative projects

PROJECTS

MoveMentor

📅 01/1970 01/1970 📍 Not specified

An AI virtual fitness platform helping users improve their exercise routine
- Designed AI-powered motion tracking for real-time exercise correction, improving workout accuracy by 50%
- Developed personalized fitness reports and community engagement features, increasing user satisfaction by 30%

Smart Budgeting & Expense Tracker

📅 01/1970 01/1970 📍 Not specified

A finance app designed for individuals with limited financial knowledge
- Developed a user-friendly personal finance management app with secure authentication and expense tracking
- Built features for budgeting, savings goals, spending alerts, and visualizing financial trends