Nirmal Barot

- nirmalbarot067@gmail.com
- +91 97258 55332
- Ahmedabad, Gujarat, India
- in https://www.linkedin.com/in/nirmalbarot/
- github.com/nirmal0306
- https://nirmalbarot-portfolio.vercel.app/

Profile

Full Stack Developer pursuing MSc. IT at LJ University with hands-on experience in MERN and MEAN stack development. Skilled in building scalable, user-friendly web applications using React, Angular, Node.js, and MongoDB. Certified in Python, Django, React, and AI technologies through Coursera, with additional training in Generative AI and WordPress. Open to collaboration and eager to contribute to innovative web development projects.

Projects

Society Management System, MEAN Stack: Angular, Node.js, Express.js, MongoDB

- Developed a dynamic society management platform to streamline residential tasks such as visitor logs, complaint tracking and resident notice and event announcements.
- Implemented secure authentication, role-based access (admin/resident/visitor), and real-time data fetch for admin via chatbot.
- Used MongoDB for structured data storage and Angular for a responsive UI.

Event Management System, MERN stack: React.js, Node.js, Express.js, MongoDB

- Built a full-featured platform for event creation and user registration with role-based access and secure login.
- Integrated MongoDB for backend storage.

Skills

programing language

• python, java, JavaScript, HTML, c, c++, PHP

Frameworks & Backend

• MERN, MEAN, Laravel, Django, Node.js, Express.js

Education

MSc-IT, LJ University pursuing

BSc-IT, LJ University

Databases

• MongoDB, MySQL

Tools

• GitHub, VS Code

Ahmedabad, Gujarat, India

06/2021 – 06/2024 Ahmedabad, Gujarat, India

Certificates

IBM Full Stack Software Developer ■ IBM

https://www.coursera.org/account/accomplishments/specialization/O55TABAI1AF2 ☑

AWS Generative AI Applications ■ **IBM**

https://www.coursera.org/account/accomplishments/specialization/YIN5C5ITZPXD ☑

IBM AI Developer ■ IBM

https://www.coursera.org/account/accomplishments/specialization/EE57OLBLNYF1

Prompt Engineering ■ Coursera

https://www.coursera.org/account/accomplishments/specialization/LFSCP021K53C