

Nasir Malek

Portfolio: <https://nasirmalek.github.io/Portfolio/>

Github: github.com/nasirmalek

Email: nasirmalek517@gmail.com

Mobile: +91-8320629058

EDUCATION

- Silver Oak University** Ahmedabad, India
• *Bachelor of Technology - Computer Engineering; CGPA: 8.47* Sept 2021 - June 2025

SKILLS SUMMARY

- **Languages:** Python, JavaScript, SQL, JAVA
- **Frameworks:** Django, NodeJS, Bootstrap
- **Libraries:** ReactJs
- **Tools:** GITHUB, GIT, MySQL, SQLite, Vs Code, Oracle, Cisco Packet Tracer
- **Platforms:** Web, Windows
- **Soft Skills:** Adaptability, Writing, Attention to details, Problem Solving, Time Management

EXPERIENCE

- BATWEB SOLUTIONS** Remote
• *Web development (Full-time)* December 2023
 - **Web Application Development:** Developed and implemented web applications using the Django framework.
 - **User Experience Enhancement:** Refined UI and UX, leading to a more intuitive and responsive user experience.
 - **API Integration:** Integrated external APIs independently to ensure robust and scalable application functionality.
 - **Code Optimization:** Focused on code quality, ensuring maintainability and adherence to best practices.

PROJECTS

- **Django Chatbot with GEMINI API (Django, API Integration, Authentication):**
Created a conversational chatbot with Django, integrated with the GEMINI API for advanced querying, featuring user authentication and database support for secure interactions. **Tech:** Django, GEMINI API, SQLite, HTML, CSS.
- **Dynamic Currency Converter (ReactJS, Real-time Currency Conversion):**
Developed a responsive currency converter in ReactJS that dynamically updates exchange rates for instant currency conversion. **Tech:** ReactJS, REST API, JavaScript.
- **Group Chat Application (Django, Real-time Communication):**
Built a chat application in Django where users can join or create group chats by entering the room name, supporting multiple real-time chat rooms. **Tech:** Django, SQLite, HTML, CSS.
- **MegaBlog Platform (ReactJS, User Authentication, Blogging):**
Designed a comprehensive blog application in ReactJS, featuring user authentication, a database for post management, and a rich text editor for content creation. **Tech:** ReactJS, MongoDB, Router, Redux, TinyMCE, Jsx, Tailwind css.
- **Weather App (Django, User Interaction, Real-time Updates):**
Created a weather app using Django and the OpenWeatherMap API that lets users check real-time weather and forecasts by city. The app features a clean, responsive design for easy navigation on both desktop and mobile. **Tech:** Django, OpenWeatherMap API, SQLite, HTML, CSS, JavaScript.
- **Theme Switcher (ReactJS):**
Developed a theme switcher application in ReactJS that allows users to toggle between different themes. The project includes a user-friendly interface and dynamic theme management. **Tech:** ReactJS, JavaScript, HTML, CSS
- **Admission Form (Django):**
Created an admission application using Python and HTML. This project provides a streamlined interface for users to submit and process admission forms efficiently. **Tech:** Django, SQLite, HTML, CSS,

PARTICIPATION AND CERTIFICATION

- **AWS Event DeepRacer Car Challenge:** Hands-on AI/ML training using AWS's autonomous racing car.
- **National India Hackathon:** Competed in a national-level innovation and tech challenge.
- **Hack For India:** Participated in a hackathon to develop solutions addressing key challenges facing India.
- **New India Vibrant Hackathon:** Participated in the New India Vibrant Hackathon, collaborating to develop innovative solutions aimed at addressing critical challenges for India's growth and development.