# PALAK PATEL

91+ 7839218410 | palak04patel@gmail.com | Linkedin | Github | Portfolio

#### **OBJECTIVE**

Self-motivated and quick learner with a strong analytical mindset and a passion for technology. Adept at problem-solving and delivering innovative solutions through technical expertise. I aspire to drive efficiency and innovation while continuously growing my skills in cutting-edge technologies, contributing to impactful solutions in a dynamic environment.

### **SKILLS**

### **Technical Competencies:**

Languages - C++, Javascript, Python

Frontend - HTML, CSS, Tailwind CSS, Bootstrap, React

Backend - Node.js, Express.js

Database - MongoDB, MYSQL

Tools - Visual Studio Code, Git, Github, Microsoft Tools, Vercel, Netlify

Soft Skills - Problem Solving, Decision Making, Teamwork, Communication, Leadership and management skills

#### **EDUCATION**

#### **Bachelor of Technology in Information Technology**

Shri Ramswaroop Memorial College of Engineering and Management, Lucknow

CGPA: 8.5/10 Apr 2019 - Mar 2021

Higher Secondary Education (Class XII)

Loyola International School, Lucknow

Percentage: 93.6%

Oct 2021 - Present

Secondary Education (Class X)
Rani Laxmi Bai Memorial Senior Secondary

Apr 2016 - Mar 2018 Percentage: 95%

School, Lucknow

## **WORK EXPERIENCE**

#### MERN Stack Developer Intern | Precursor Info Solutions Pvt. Ltd.

Jul 2024 - Oct 2024

- Learned to develop and maintain web applications using the MERN stack (MongoDB, Express.js, React, Node.js).
- Built and optimized responsive user interfaces and backend services for seamless functionality.
- Created and incorporated RESTful APIs for efficient server-client communication.
- Managed MongoDB databases for secure and efficient data storage and retrieval.
- Collaborated with the design team to develop responsive, user-friendly interfaces and solutions.

# **PROJECTS**

### Blood Donor Connect Portal | GitHub |

- Developed a full-stack MERN web application to connect donors and recipients.
- Implemented React and Axios for seamless data flow and donor search functionality.
- Designed and built a secure RESTful API using Node js and Express.
- Merged with JWT-based authentication to secure user and admin logins.
- Managed MongoDB for efficient data storage, enabling user registration, search and profile updates.

# MediLocate | Live | GitHub |

- React-based web app that authenticates users via Google Sign-In.
- Real-time location tracking fetches the user's current coordinates for accurate hospital suggestions.
- Interactive map integration dynamically displays nearby hospitals for easy access.

# Portfolio | Live | GitHub |

- Developed a personal portfolio website using HTML, CSS, Javascript and React to highlight key projects and skills.
- Designed a responsive and user-friendly interface for seamless navigation across different sections.
- Implemented dynamic components and interactive features to enhance user experience and showcase work effectively.

### **Side Projects**

QuickBite - A reservation management platform using React | Live | GitHub |

Trip2Go - React-based travel planning platform | Live | GitHub |

ShopEase - An eCommerce website | Live | GitHub |

LangDetect - Python-Based Language Detection Model | GitHub |

# **CERTIFICATIONS**

- NPTEL Python for Data Science IIT Madras
- Responsive Web Designing on freeCodeCamp

Oct 2023