

Prathamesh Patil

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Proactive Software Engineer with expertise in programming, web application development, and database management. Experienced in managing scalable projects of various technologies. Strong critical thinking, collaborating with cross-functional teams to develop high-quality, impactful software solutions.

EDUCATION

Bachelor of Engineering in Information Technology 7.7 CGPA | (Oct '22-Jun '25)

- Padmabhushan Vasantdada Patil Pratishthan's College of Engineering

Diploma in Information Technology 86% | (Aug '19-Jul '22)

- Government Polytechnic Mumbai

X (SSC) 86% | 2019

- Sardar Vallabhbhai Patel Vidyalaya

EXPERIENCE

Reknot Solution Pvt Ltd (Feb '22-Jun '22)

Full Stack Web Developer Intern

- Designed and implemented UI layouts and backend functionality for new user stories, ensuring smooth performance and responsiveness. Conducted testing and analysis to enhance project quality and efficiency. (HTML5, CSS3, jQuery, PHP-Laravel, MySQL)

PROJECTS

Bookstore Management System

- Developed a full-stack bookstore management system using Spring Boot, implementing key features like adding, updating, deleting, and viewing books. Used Spring Data JPA for database operations and integrated MySQL for data storage. Designed a responsive front-end using Thymeleaf templates with Bootstrap for styling.

Depression detection using Machine Learning

- Developed a depression detection system using DistilBERT and Flask, capable of analyzing user-submitted text to identify signs of depression. Leveraged sentence-transformers to extract contextual embeddings and trained a neural network using TensorFlow. Integrated a responsive HTML/CSS interface to display predictions with confidence score.

TECHNICAL SKILLS

- **Programming Languages:** Java
- **Web Technologies:** HTML, CSS, Javascript, Bootstrap, React
- **Databases:** MySQL, PostgreSQL
- **Frameworks:** Spring Boot(Basic), Laravel(PHP)
- **Tools & APIs:** JDBC, Git, GitHub

COURSEWORK

- Object Oriented Programming (OOP)
- Database Management System (DBMS)
- Data Structures & Algorithm (DSA)

ACHIEVEMENTS

- **Techhunt Winners (College Event)** (Feb '23)