

PRAVIN PILODIYA

Education Qualification

National Institute of Technology, Tiruchirappalli, India

2021 - 2024

- Master of Computer Application (MCA) | CGPA: 07.98

Holkar Science College, Indore, India

2017 – 2020

- Bachelor of Science in Computer Science | Aggregate: 74.95%

Madhya Pradesh Board of Secondary Education (MPBSE) Bhopal, India

- Senior Secondary (Class XII) | Aggregate: 88.80%
- Secondary School (Class X) | Aggregate: 87.67%

2017

2015

Technical Skills

C++ | Python (basic) | SQL | HTML | CSS | JavaScript | React.js | Node.js | MongoDB | MySQL | Express.js | Bootstrap | Tailwind CSS

Areas of Interest

Data Structures and Algorithms | Object Oriented Programming | Database Management System | Operating System | Problem Solving

Projects

Mithai Cart E Commerce Web Application

Aug 2023

- Easy to use and order sweets and namkeens online.
- The application includes essential features such as user authentication, ordering sweets and namkeens , admin panel to control products listings ,and receive order and maintain orders.
- Categories to easily navigate through different types of sweets and namkeens.
- It is a full-stack web application developed by using the **MERN stack**.

Employee Management Application

Mar 2024

- Web-based Employee Management Application using Express, Node.js, and React.js and file system.
- Features: Show all Employees, Filter Employees, Search for an Employee, Update and Delete Employee Records.
- Standardized Employee Record Format: Full Name, Age, Date of Birth, Salary, Department
- Additional Features: Calculate Average Salary of a Department and Employee.
- Ensures consistency and ease of management in handling employee data.

Whispers from the World Web application

Dec 2022

- It provides users with a seamless and categorized news browsing experience.
- Leveraging a dynamic API, the project collects up-to-date news headlines across a wide array of topics including sports, health, business, education, entertainment, and more.
- The headlines are intelligently sorted into different sections accessible through a user-friendly navbar.
- It is a front- end web application developed by using the **HTML, CSS, JavaScript, ReactJs, Bootstrap** .

Academic and Extracurricular Achievements

- Secured **All India Rank 75** in **NIMCET (NIT MCA Common Entrance Test)** in 2021.
- Secured **All India Rank 22** in **BHU (MCA Common Entrance Test)** in 2021.
- Scored **98.54** percentile in **KIITEE (MCA Common Entrance Test)** in 2021
- **Solve 500+ questions on:** [GFG](#) | [Leetcode](#) | [Coding Ninjas](#) | [Hackerrank](#)
- Secured Second place in the **CHECKX** event conducted in **INNOVAC'22** by **PCC** -Technical club of computer applications, NITT.

Positions of Responsibility

Printing & Publishing Committee Version'23 NIT Trichy:

Feb'23

- Represented classmates, addressing concerns, and fostering communication with school administration.
- Collaborated with teachers to organize engaging events, promoting a positive learning environment.