YASH OTWAL

Indore, MadhyaPradesh

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EDUCATION

Institute of Engineering & Science, IPS Academy · **Indore, India**
B.Tech in Computer Science & Engineering ; ***CGPA - 8.40/10*** · **2021-2025**

R.H.H.S · **Zirapur, India**
Class XII - ***Percentage - 87.40%*** · *2020-2021*

M.T.C.H · **Khilchipur, India**
Class X - ***Percentage - 87.80%*** · *2018-2019*

COURSEWORK / SKILLS

- Computer Network
- Database Management System (DBMS)
- OOPS Concept
- Web Development

PROJECTS

Food Delivery Web Application (view) | MERN STACK · **2025**
- Designed an interactive frontend with React.js, ensuring a seamless user experience.
- Built a scalable backend with Node.js and Express.js to handle user authentication, data management, and API requests.
- Implemented MongoDB for efficient data storage, ensuring fast retrieval and scalability.   .

Gym Web Page | MERN Stack · **2024**
- Designed a responsive MERN stack gym management application featuring a dynamic contact form.
- Integrated email functionality to send real-time notifications for user queries.
- Implemented a dynamic contact form for effective user engagement.

Weather App (view) | HTML CSS JAVASCRIPT · **2024**
- Developed a real-time weather forecasting application utilizing the JAVA SCRIPT.
- Integrated Google Forecast API to retrieve live weather data, including temperature, humidity, and wind speed..

E-Agro | MERN Stack · **2024**
- Developed a web platform to facilitate tractor rentals. Enabled users to list tractors, book rentals, and manage availability, improving rural resource utilization.

INTERNSHIP

YPSILON IT SOLUTIONS PVT. LTD ↗ · **2023**
Full Stack Developer Intern · *Indore, India*
- Designed and developed a MERN stack project for user registration, login, and CRUD operations (Post, Update, Delete).
- Implemented database schemas and queries in MongoDB.
- Developed front-end UI using React.js, Bootstrap, and JavaScript.
- Integrated RESTful APIs with Node.js and Express.js for seamless communication between client and server

TECHNICAL SKILLS

Languages: Java, JavaScript,

Developer Tools: VS Code, Eclipse, Postman ,GitHub

Technologies/Frameworks: ReactJS, NodeJS, ExpressJS, MongoDB ,SQL ,

CERTIFICATIONS

- Full-Stack java Development by YPSILON IT SOLUTIONS ↗
- Web Development by Codsoft ↗
- AWS Academy Cloud Foundations ↗
- AWS Academy Machine Learning Foundations ↗