

PRAVESH KUMAR BACHALIYA

9284884372 · praveshbachhliya7@gmail.com ·
[linkedin.com/in/praveshkumarbachaliya](https://www.linkedin.com/in/praveshkumarbachaliya)
Nagpur, IND

SUMMARY

Looking for and Entry level position in the field of information technology, in a company whose values and goals are in Conjunction with my own value and skill sets I wish to contribute to a dynamic team of individuals to achieve the company's goals while aiding my personal Growth

SKILLS

Languages: HTML5, CSS3, JAVASCRIPT(ES6+), TYPESCRIPT , PYTHON
Frameworks: React.js, Tailwind CSS
Tools: GIT, GITHUB, CHROME TOOLS
Database: SQL, MYSQL

PROJECTS

Radar System Using Arduino (IOT)

- Developed and implemented advanced radar algorithms to enhance target detection and tracking capabilities, resulting in a 20% improvement in system accuracy
- Conducted extensive testing and analysis to validate radar system performance, reducing false alarm rates by 15% through optimization of signal processing techniques
- Installed, maintained, and repaired radar systems, ensuring optimal performance and functionality

E-commerce Website -Online Shopping

- Developed an e commerce website
- Monitor and analyze website performance metrics to identify areas for improvement
- Installed, maintained, and repaired radar systems, ensuring optimal performance and functionality
- Create and manage content for website, including product description, blog post, and other marketing material.
- Developed and implemented effective SEO strategies to enhance search engine rankings, resulting in increased organic traffic and higher visibility

EXPERIENCE

- Designed over 30 web pages, showcasing company brand across different markets.
- Increased mobile traffic by 40% by enhancing site responsiveness.
- Managed front end development for 5 major projects.
- Managed front end development for 5 major projects. Optimized website load times, improving site performance and reducing bounce rate by 18%.
- Increased user engagement by 50% by implementing responsive design enhancements.

EDUCATION

- **Secondary School Certificate:**
Shankar Rao chavhan Vidyalaya, Nagpur, IND 2013-2017
- **Higher secondary Certificate:**
Maharashtra Vidyalaya, Nagpur, IND 2017-2019
- **Bachelor Of Computer Application:**
Rashtra Sant Tukdoji maharaj University, Nagpur, IND 2019-2022
- **Masters Of Computer Application:**
Sam Global University, Bhopal, IND 2022-2024

STRENGTHS

- Web technologies
- Problem Solving
- Communication
- Adaptability

TRAINING/COURSES

- **Developer virtual Experience Program**
Completed a comprehensive virtual program, provided by forage, covering latest industry practices.