Rahul Prajapati

Web Developer

SUMMARY

Dedicated and highly motivated Bachelor of Computer Application (BCA) student with a strong foundation in software development, debugging and Agile methodologies. Proficient in programming languages such as HTML, CSS, JavaScript React is and basic Java with hands-on experience in web development, database management and software testing. Passionate about problem solving and eager to apply technical skills in real-world projects. A quick learner with excellent team work and communication skills, looking for an opportunity to contribute to a dynamic software development team.

TECHNICAL SKILLS

Languages and Databases — HTML, CSS, Bootstrap, JavaScript, React.js and MongoDB. **Visualization Tools** — Git & GitHub, Visual Studio Code. Other Skills — Debugging, Agile Methodologies, and Software Development, **MS Office** — Word, Excel and PowerPoint.

EXPERIENCES

Internship as a Web Developer- CETPA INFOTECH PVT. LTD. (NOIDA)

Aug 2024 - Jan 2025

- Collaborated with the development team to design and implement web applications using HTML, CSS, JavaScript.
- Worked with frontend library like React.js
- Used version control tool Git & GitHub for project Collaboration.
- Managed database using MongoDB.
- Integrated APIs to fetch data from the backend server.
- Assisted in developing user interfaces and enhancing website functionality to improve user experience.

PROJECTS

Design of an IoT-Based Low-Cost Robot for Multiple Household Applications

Jul 2022 - Apr 2023

- Developed a cost-effective IoT Household Robot for applications such as remote monitoring, automated cleaning,
- basic assistance, applying IT infrastructure management principles.

Oversaw end-to-end design and implementation using Arduino Uno, ultrasonic sensor, DC motor, stepper motor, HC

Bluetooth module, and Embedded C

Light Detector Using 555 Timer IC and LDR

Nov 2020 - Feb 2021

Designed a light detection system using 555 Timer IC and Light Dependent Resistor (LDR) to sense ambient light levels. Created a cost-effective solution for automatic streetlights and security systems.

EDUCATION

BCA (Bachelor of Computer Application)-Digvijay Nath P.G. College, Gorakhpur

2021 - 2024 | Gorakhpur

INTERMEDIATE- RPM ACADEMY, Gorakhpur

2019 - 2021

HOBBIES

Listening Music and Playing Cricket