

SUMMARY

IT Engineer with one year of professional internship experience in Full-Stack Web Development, skilled in tackling technical challenges and driven to explore emerging technologies.

WORK EXPERIENCE

Celebal Technologies

Jaipur, India

Full-Stack Engineer - [Website](#)

Jun 2023 – Aug 2023

- Collaborated across front-end, back-end, and design teams to develop and deploy a full-stack blog website.
- Improved page load time by 40%, and built secure Node.js / Express APIs, reducing response time by 30%.
- Implemented version control with Git, conducted code reviews and ensured adherence to agile software development practices.

GeekForGeeks

Noida, India

Technical Content Writer

Dec 2022 – Mar 2023

- GeeksforGeeks is a platform offering articles, tutorials, and coding challenges for developers.
- Authored 15+ technical articles with 110K+ views on the GFG platform, receiving a Proficient Writer Badge.
- Reviewed and edited team content for grammar, providing feedback to improve quality.

Sai Seva Samiti (NGO)

Nagaur, India

Full-Stack Engineer - [Website](#)

Sept 2022 – Nov 2022

- Developed a user-friendly website with an admin dashboard for seamless data updates in real-time.
- Resulting a reduction on developer reliance by 70% and Improved user engagement by 30%.
- Designed an intuitive, responsive UI to enhance user experience and engagement across devices.

M.B.M University

Jodhpur, India

Embedded Systems and Robotics Engineer

Jun 2022 – Jul 2022

- Led projects using Raspberry Pi Pico and various hardware components.
- Utilized 3D printing with AutoDesk and TinkerCad to create 10+ custom components.
- Developed a mobile app using MIT App Inventor to wirelessly control a toy car.
- Achieved a 40% increase in interactivity through effective hardware integration.

PROJECTS

News Summary LLM Project - NewsPulse72

- A news summarisation platform that provides one-minute reads for news. [Github](#), [Website](#)
- Led the development of the back-end infrastructure and web application.
- Implemented data aggregation and summarization methods for a news platform.
- The platform offers 1-minute reads from 5+ sources, increasing user engagement by 35%.

EDUCATION

Indian Institute of Technology, Jodhpur (IITJ)

Rajasthan, India

Masters of Technology, CSE

July 2024 – Present

Mugneeram Bangur Memorial, Jodhpur (MBMU)

Rajasthan, India

Bachelors of Technology, IT

Sept 2020 – May 2024

SKILLS

Languages - C, C++, JavaScript, Java, Python

Web Technologies - HTML, CSS, React.js, Next.js, Node.js

Relevant Expertise - LLMs, Git/GitHub, Express.js, RESTful APIs, MongoDB, MySQL, Linux

Libraries - Bootstrap, Material-UI, Shadcn-UI, Mongoose, Axios