VEDANT GUJAR

403 726 ♦ Bits Pilani, Goa

OBJECTIVE

Eagerly seeking an engaging position as an intern within an IT company, with a particular focus on the software development department. Driven to acquire immersive experience in the field, leveraging newfound expertise to support professional growth and development..

EDUCATION

Master of Biological Science, Bits Pilani, Goa campus

Bachelor of Electronics and Instrumentation engineering, Bits Pilani, Goa campus

Expected 2024 Expected 2024

SKILLS

Technical Skills

Programming languages (HTML, CSS, JavaScript, java, C++.) Front-End Development

EXPERIENCE

Web Developer Swecha may 2021 - july 2021 Huderabad

- Functioned as a web developer at Swecha, Telangana for a duration of two months, contributing to a project titled "Auto-detection of Potholes with ML".
- Developed practical expertise by executing a broad range of web development tasks in close collaboration with a team, optimizing outcomes. Engaged in networking events and company meetings, expanding technical proficiencies in ML, Javascript, and other areas while also refining non-technical skills such as teamwork and group discussions.

PROJECTS

Portfolio Website. Built A personal website simulating the Google Search platform. Developed with HTML, CSS and React.(Try it here)

E-commerce clone website.

- Developed a website mirroring the experience of the renowned e-commerce platform Flipkart. Integrated user account functionality enabling users to store and revisit favorite products.
- Leveraged mongoDB to optimize database storage and management efficiency. Employed React, MaterialUI, and Redux to create a visually stunning website.

MEDICAL IMAGE ENHANCEMENT USING DEEP LEARNING. Pioneered a project that leverages medical scan data in the healthcare sector to develop deep learning models capable of augmenting low-quality scans, yielding heightened detail and depth. Potential applications include enhancing the imaging capabilities of hospitals and clinics operating with low-power equipment, which would otherwise be incapable of generating high-quality scans.

EXTRA-CURRICULAR ACTIVITIES

• Demonstrate a commitment to an active lifestyle by regularly engaging in physical exercise and sports activities. Excel in basketball, utilizing the sport to hone teamwork skills, cultivate self-motivation, and foster a strong work ethic.

LEADERSHIP

• Demonstrated active involvement as a member of both the Electronics and Robotics Club and Aerodynamics Club at Bits Pilani, Goa campus. Spearheaded various projects, leading to personal growth and development in numerous areas.