Urvashi Patel

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Looking to work in an organization that provides opportunities to expand my skills and achieve organizational goals.

Education

Bachelor of Engineering: Vidyavardhini's College Of Engineering & Tech, Vasai (2020–2024): CGPA - 8

HSC: Thomas Baptista Jr. College, Vasai (2019–2020): Percentage - 77%

SSC: Sheth Vidya Mandir English High School, Vasai (2017–2018): Percentage - 93%

Work Experience

Web Developer, Rigel Infotech, Virar

- Developed web interfaces using HTML, CSS, and JavaScript.
- Built optimized landing pages ensuring cross-browser compatibility.
- Participated in development programs to enhance skills.

Projects

- **Enhancing Learning: Question Generation Sentiment-Driven Student Feedback System**

  Question Generator uses natural language processing to generate coherent questions from PDF content, addressing complexity in search and retrieval. LangChain, a tool with the Streamlite web application framework, streamlines the process.

- **Companion App-A mental health tracker**

  The project involves creating a basic application that monitors user' mental stress levels and recommends tasks to alleviate it. Users answer questions, which are used to assign tasks and track their mental health. The design will be aided with Android Studio for app creation, HTML for website design, CSS for web styling, and JavaScript for value calculation.

Certifications

• **UI/UX Designer – Homeflic Wegrow**

As a recent graduate with a passion for creating intuitive and user-centered designs. My coursework in UX UI Design has equipped me with a deep understanding of user research, wireframing, prototyping, and usability testing.

Publications

- **2024, 11th International Conference on Computing for Sustainable Global Development (INDIACom) - IEEE** Presented research paper entitled Question Generation from PDF using LangChain during INDIACom-2024, 11th International Conference on Computing for Sustainable Global Development organised by BVICAM, New Delhi

Leadership & Volunteering

- **Co-Chairperson, Literati Committee**:
- ➢ As a Co-Chairperson of committee handled over 100 students, assisted in setting the agenda for meetings and ensuring that projects are executed on time.
- ➢ Planned & managed literature events on a large scale.
- ➢ Developed the quality of decision-making & co-ordinating with the team.
- ➢ Provided input and advice on key decisions related to literary initiatives and programs. And also acted as a sounding board for brainstorming ideas and resolving challenges.

- **Secretary, NSS**:
- ➢ Assisted in planning and organizing NSS activities such as blood donation drives, beach cleaning. During events, I oversaw the logistics and ensure everything runs smoothly.
- ➢ Prepare and maintain comprehensive reports of all NSS activities, including event summaries, attendance records, and feedback.
- ➢ Serve as a bridge between the committee, students, and the institution's administration, ensuring that everyone is aligned and informed about NSS programs and initiatives.

- **Council Member, Student's Council:**
- ❖ Assisted in planning, organizing, and executing events such as cultural festivals, academic workshops and awareness campaigns, ensuring their success.

Skills

- ➢ **Web Development:** HTML, CSS, JavaScript.
- ➢ **Programming Language:** Python.

Languages

- ➢ English, Hindi, Gujarati, Marathi