RIDDHI SONAWANE

Baner, Pune

📞 +918080247967 ✉ riddhiss19@gmail.com 💼 Linkedin ⬡ Github 💼 Portfolio 👤 Leetcode

EDUCATION

Vishwakarma Institute of Technology, Pune — **Nov 2022 – Present**
Bachelor of Technology in Computer Engineering — *Current CGPA: 8.67*

Government Polytechnic, Nashik — **Aug 2019 – Aug 2022**
Diploma in Computer Technology — *Percentage: 95.25*

Smt R.J.C.B Girls Highschool, Nashik — **Mar 2019**
SSC — *Percentage: 94.40*

WORK EXPERIENCE

Herbs Magic — **Oct 2023 – Feb 2024**
UI/UX Intern — *Virtual*
- Conceptualized and redesigned responsive user interfaces for the organizational website using Figma, focusing on increased usability and customer satisfaction.
- Supported in visual designs layouts for 5+ herbal products.

Edunet Foundation — **June 2023 – July 2023**
Front End Developer Intern — *Virtual*
- Completed 6-week intensive Front-End Development internship, building a real-world project with HTML, CSS, JavaScript and ReactJS.
- Worked under industry mentors from IBM SkillsBuild to gain hands-on web development experience.

Sandip University — **July 2022**
Training and Internship of Artificial Intelligence and Data Science — *Offline*
- Undertook an offline training and internship program specializing in Artificial Intelligence and Data Science domains.
- Acquired practical skills in AI/ML model development, deployment, and data mining using Python libraries and frameworks.

PROJECTS

Personal Finance Tracker | *HTML, CSS, JavaScript* — **July 2023**
- Developed a client-side web application for recording daily expenses and income transactions.
- Implemented client-side logic in JavaScript to analyze logged spends, generate graphs and charts depicting monthly spending trends for visualization.

JavaScript to Python Transpiler with readability enhancer | *HTML, CSS, Python, Flask, JavaScript* — **Oct 2023**
- Developed a JavaScript to Python translator software to automate porting of front-end codebases to back-end.
- Engineered a metric to quantify code readability from range 1 to 100 based on naming, structure. Also added auto-generating comments based on code context.
- Contributed to front-end development and the readability analytics component leveraging NLP techniques

Audio/Video Lecture Summarizer | *HTML, CSS, JavaScript, Python, Mysql, PHP* — **Feb 2023**
- Built a lecture summarising tool using TF-IDF vectorization to analyze 100+ recorded audio/video files and generate extractive summaries.
- Leveraged Python, MySQL, PHP, HTML, JavaScript, and Agile methodologies to complete the project within a 6-week timeline

TECHNICAL SKILLS

Programming: Python, Java, C, C++ JavaScript, SQL, PHP, HTML, CSS, Tailwind, Bootstrap, MySQL, SQLite
Frameworks/Tools: Flask, React.JS, Linux)
Concepts: API handling, ML, NLP, Spring Boot (Familiar)
Others : Git Version Control, User Interface Design, Figma

EXTRACURRICULAR

- Lead the Aesthetics team as a Secretary for Computer Society of India's VIT Pune chapter. Coordinated in design and execution of 5+ events.
- Actively volunteered in an educational awareness activity, Muskaan, that was conducted for underprivileged children.
- Our team qualified for finale round of All India Women's hackathon 2023, arranged by shooting stars foundation.