LinkedIn   Leetcode
GitHub   Portfolio

RAGHAV NIMBALKAR

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EXPERIENCE

Front-End, Intern (Pune)   **Extensile Pvt.Ltd**   **Jun 2023 - Aug 2023**
- Developed a **Starbucks clone application**, showcasing proficiency in **frontend** development
- Conducted **Debugging** tasks, Identifying & Resolving issues to enhance application functionality
- **Designed and Implemented** a visually appealing **landing page**, optimizing user engagement and experience

EDUCATION

D.Y Patil International University   **2021 - Present**
- **B. Tech (CSE),** 5th Semester **GPA 7.35**
- Database Management Systems, Computer Networks, System Security, OS, Data Structures & Algorithms
- Design Projects Involving microcontrollers & sensors

Fergusson College, Pune   **2019 – 2021**
- **BSc (Bachelor of Science),** Majored in Geology, with also subjects like Physics, Math (Algebra & Calculus), Chemistry

SNBP International School   **2017 - 2019**
- **HSC (Science), 72%,** With Subjects comprising of Math, Chemistry, Physics, **Computer Science**.

City International School   **2007 - 2017**
- **SSC (CBSE), 7.2 GPA** (On a scale of 10)

PROJECTS

Portfolio Website : GitHub   **(Source Code)**
- Developed a **personal portfolio** website showcasing **skills**, **projects,** & **professional background**
  Implemented **interactive** features using **JavaScript** to enhance user engagement
  Included project details, skills, and contact information for a comprehensive overview
- **Tech Used:** HTML, CSS, Bootstrap, JavaScript

Ultrasonic Distance Meter & Alarm: **(Source Code)**
- Developed an **Arduino Uno-based** project with an **ultrasonic sensor** to measure distance
  Implemented a real-time **motion detection** feature within a specified range, Integrated a
  Speaker for **immediate audio alerts** upon detecting motion
- **Tech Used: Hardware:** Arduino Uno, Ultrasonic Sensor, Wires, Speaker , **Software:** Arduino IDE

3D Robotic Arm: (Source Code)
- **Designed and 3D printed a robotic arm** controlled remotely using a **wearable glove**. Integrated Arduino Uno, servo motors, and flex sensors for precise and intuitive control, Showcased skills in hardware integration, 3D printing, and robotics.
- **Tech Used: Hardware:** Arduino Uno, Servo Motors, 3D Printer, Flex Sensors, **Software:** Arduino IDE

Skills, Certifications & Interests

- **Skills**:
  - • **Languages:** Python, JavaScript, SQL, GDScript
  - • **Web Technologies:** NumPy, Pandas, Node.js, ExpressJs, Bootstrap, HTML, CSS
  - • **Database:** MySQL
  - • **Tools:** Git, GitHub, Postman, Visual Studio, Photoshop, Godot Engine
- **Interests**: Football, Film Photography, Gaming