

# ROHAN BABAR

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in RohanB/Linkedin

RohanB/GitHub

## Objective

Energetic and innovative computer engineering student with a strong foundation in programming. Seeking an entry-level position to apply technical skills and contribute to exciting projects in the field of computer engineering.

## Technical Skills

**Languages:** C++ , Python , SQL.

**Web Development:** HTML, CSS, Bootstrap, JavaScript (Frontend), Django (Backend).

**Databases and Tools:** MySQL, MongoDB, Git, VS Code.

**CourseWork:** Object-Oriented Programming, DBMS, SDLC, Agile Methodology, Data Structure and Algorithms, Problem Solving.

**Testing Tools and Frameworks:** Selenium , Jira , Performance Testing, Automation Testing.

## Education

**G H Rasoni College of Engineering and Management**

*Bachelor of Technology in Computer Science (CGPA-8.12)*

**Aug 2021 – July 2025**

*Pune, Maharashtra*

**Vidyamandir HighSchool And Junior College.**

*Higher Secondary Education (Grade: 86.50%)*

**Mar 2020 - Feb 2021**

*Islampur, Maharashtra*

**Sadguru Madhyamik Ashram Shala.**

*Secondary Education(Grade: 80.20%)*

**Jun 2018 – Mar 2019**

*Islampur, Maharashtra*

## Projects

**CHILD DEVELOPMENT COMPANION: Nurturing growth in Physical and Affective Domains**

- \* **Developed Predictive ML Models** for assessing child development by leveraging machine learning techniques.
- \* **Trained a Random Forest Classifier** to categorize developmental stages, improving early detection.
- \* **Created Personalized Recommendations** for Food,Vitamins,Nutrition,Yoga and Exercise based on model results, enhancing developmental support.
- \* **Deployed a Flask-based web interface** enabling parents and caregivers to input child-specific data and receive real-time growth assessments.

**WEB-BASED REGISTRATION & ADMIN DASHBOARD SYSTEM**

- \* **Developed a Django-based web application**, with a Bootstrap frontend, integrating HTML, CSS, and JavaScript for an interactive & responsive UI.
- \* **Implemented role-based access control**, where only developers and admins can access stored data via Django Admin Panel.
- \* **Created an admin dashboard**, using a pre-designed template to display, manage, and modify user-submitted data.
- \* **Integrated CRUD operations**, for efficient data handling, enabling admins to edit, update, and delete records.
- \* **Designed a secure login/logout system**, restricting access to sensitive data while ensuring seamless navigation.

## Leadership / Extracurricular

**NSS Co-ordinator**

**2021 – 2024**

*GHRCEM, Pune*

- \* Coordinated and led an NSS university-level camp.
- \* Best Coordinator and Leader award 2023.

**Flipkart GRiD 6.0 - Software Development Track**

**2024**

*Flipkart, India*

- \* Successfully achieved 273rd team rank and showcased leadership in the competition out of 500,000 participants.
- \* Demonstrated software development skills along with strong problem-solving abilities.

## Certifications

- Object Oriented and Data Structure in C++ - **Coursera**
- Web Development- **Coursera**
- SQL Intermediate - **HackerRanK**
- C++, Data Structure And Algorithm - **GDSC**