Gaurav Magar

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PROJECTS

- **Third-Eye**
  Tools: JAVA, AWS-S3, JAVA-MAVEN
  ◦ Developed an application that allows users to crate composite facial sketches to suspects with minimal efforts, utilizing drag-and-drop interface, reducing the need for forensic artists.
  ◦ Integrated deep learning models to match sketches with police databases, increasing identification speed by 50% and accuracy by 40%.
  ◦ Enhanced efficiency in modern criminal recognition, minimizing time and effort.

- **Study-Notion**
  Tools: React, Node, MongoDB, Express
  ◦ Developed platform, enhancing user engagement by 30% through seamless course, creation, selling and purchasing.
  ◦ Boosted transaction efficiency by 40% a secure payment gateway integration.
  ◦ Implemented robust search functionality for seamless course discovery and enrollment.
  ◦ Ensured scalability and security, increasing platform reliability by 35%.

- **Facial Recognition Attendance System**
  Tools: HTML, CSS, PYTHON, PHP
  ◦ Implemented facial recognition technology, increasing attendance tracking accuracy by 40%.
  ◦ Automated the attendance process, boosting efficiency by 35% and reducing manual errors.
  ◦ Integrated advanced security measures, ensuring data integrity and privacy.

SKILLS

- **Programming Languages:** C++, C, JavaScript, Python, SQL, HTML, CSS
- **Technologies:** React, Node, Express
- **Database Systems:** MongoDB, MySQL
- **Data Structure and algorithms**

EDUCATION

- **Government College of Engineering Aurangabad, Maharashtra**   *Sep.2021 - May 2025*
  Bachelors of Engineering | GPA: 8.1/10

- **Vivekananda College**   *March 2021*
  12th | Grade: 90.40%   Aurangabad, Maharashtra

- **Saint Meera High School**   *April 2019*
  10th | Grade: 84.20%   Aurangabad, Maharashtra

RELEVANT COURSEWORK

- Data Structures and Algorithms
- Design and Analysis of Algorithms
- Database Management System
- Artificial Intelligence
- Object Oriented Programming
- Operating System
- Cryptography and Network Security
- Computer Networks

ADDITIONAL INFORMATION

LeetCode
- Solving 500+ problems and developed strong knowledge about problem solving.
- 1690 Contest Rating.

GeeksforGeeks
- Solving 400+ problems.
- 5th Rank on GFG.