AVIRAJ SINGH

✉ avirajs2003@gmail.com 📞 9118395405 📍 Ghaziabad,India in LinkedIn ◯ GitHub

EDUCATION

ABES ENGINEERING COLLEGE   2021 – present
BACHELOR'S OF TECHNOLOGY   Ghaziabad, India

HAPPY MODEL SCHOOL   Varanasi, India
SENIOR SECONDARY(12th)
CBSE-PCM

PROFESSIONAL EXPERIENCE

Web Developer   08/2024 – 11/2024
Zidio Development   Banglore, India

- Developed a **Job Listing Portal** with features like **user authentication, job listing & search, and a dashboard**.
- **Achieved over 15% growth** in user engagement and platform performance by optimizing React.js components and state management.
- Collaborated with a team to ensure **scalability, maintainability, and efficient deployment**.

PROJECTS

Waste Management System ⤢
- Designed a system to improve waste management in rural areas by enabling efficient waste identification, collection, and cleanup notification processes.
- Technologies: React.js, Node.js, MongoDB, TensorFlow, REST API.

Soil Monitoring System ⤢
IIITD Hackathon 2024
- Develop a responsive web dashboard for farmers where they can check and analyze the soil conditions along with receiving alerts in real-time whenever parameters cross the optimal threshold..
- *Technologies:* HTML, CSS, Javascript, OpenWeather API, Python.

Expense Tracker Application ⤢
- A full-stack web application where a user can track and manage his income and expenses using intuitive categorization and real-time data visualization.
- *Technologies:* React.js, Node.js, MongoDB, RESTful APIs.

TECHNICAL SKILLS

- MONGO DB
- EXPRESS JS
- REACT JS
- NODE JS
- PostgreSQL
- RestAPI
- HTML
- Tailwind/CSS
- JAVASCRIPT
- C/C++
- PYTHON
- JAVA

SOFTWARE PROFICIENCY

- Git/Github
- Visual Studio Code
- Notion

INTER-PERSONAL SKILLS

- Teamwork & Collaboration
- Empathy & Accountability
- Positivity