

# Vighnesh Raut

☎ +91 9518546679 | @ vighneshraut16044@gmail.com | 📍 Nagpur, India

## Education

---

**Visvesvaraya National Institute of Technology**  
*B. Tech. in Computer Science Engineering*

Nagpur, India  
*June 2019 – May 2023*

**Shivaji Science College**  
*Higher Secondary Education (HSC)*

Nagpur, India  
*June 2017 – May 2019*

**Vimaltaidke Convent School**  
*Secondary Education (SSC)*

Nagpur, India  
*May 2017*

## Projects

---

### Modeling Economic Development of a State

- A system for modeling the various aspects and paradigms that indicate the present and future condition of a state's economy.
- It uses Data Analysis and various Machine Learning techniques to predict the values of, and establish relationships between, important economic variables.

### To Do List

- A simple To-Do List web application in which we can add, modify and delete tasks.
- The applications is created using HTML, CSS, ReactJS.

### Note Taking App

- A note taking app where we can create, modify and store important notes.
- The application is created using ReactJS.

## Skills & Knowledge

---

- **Technology**
  - **Programming Languages** : C, C++, Java, Python
  - **Web development** : HTML, CSS, JavaScript
  - Database Management, SQL
  - **Documentation** : Office
- **Talents**
  - Problem Solving
  - Critical Thinking
  - Analytical Thinking

- **Social**

- Leadership skills
- Communication Skills
- Public Speaking
- Management (Human Resource, Planning, Teamwork)
- **Languages** : English (Professional), Hindi (Professional), Marathi (Native)

## **Relevant Coursework**

---

Data Structures And Algorithms, Object Oriented Programming (OOP), Concepts In Programming Languages, Data Mining And Warehousing, Operating Systems, Database Management Systems, Introduction to Parallel Computing, Distributed Systems, Computer Networks, System And Network Security, Computer Organization, Digital Circuits And Microprocessors, Discrete Mathematics And Graph Theory, Linear Algebra.

Vighnesh Vinod Raut  
( June 17, 2023 )