

# DAKSHATA VAITY

Kandivali(W) ,Mumbai

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Linkedin

Github

LeetCode

HackerRank

## EDUCATION

<b>TIMSCDR, Thakur Institute of Management Studies, Career Development and Research, Mumbai</b>	<b>2023 – 2025 (Pursuing)</b>
MCA - Masters in Computer Application - <b>CGPI: 7.26</b>	Kandivali(E), Mumbai0
<b>Lord's Universal Degree College , Mumbai</b>	<b>2019 – 2022</b>
Bachelor of Science in Information Technology (BSc-IT) - <b>CGPA: 8.14</b>	Goregaon(W), Mumbai
<b>Lord's Universal Junior College, Mumbai</b>	<b>2017 – 2019</b>
Higher Secondary Education - Science (HSC) - <b>Percentage: 56%</b>	Goregaon(W), Mumbai
<b>Parmanand Jethanand Pancholia High School , Mumbai</b>	<b>2017</b>
Secondary School Certificate (SSC) - <b>Percentage: 65%</b>	Kandivali(W), Mumbai

## EXPERIENCE

<b>Intern at Indian Oil Corporation</b>	<b>January 2025 - June 2025</b>
<i>Role - Data Analytics</i>	<i>Bandra, Mumbai</i>
<ul style="list-style-type: none"><li>Developed interactive Qlik Sense dashboards to visualize operational and financial metrics.</li><li>Architect data models and custom KPIs for cross-departmental performance tracking.</li><li>Cleaned, normalized, and integrated Excel and SQL datasets to enable accurate, dynamic reporting.</li><li>Tuned dashboards for faster load times and smoother interaction.</li></ul>	

## PROJECTS

<b>Biometric Attendance System</b>	<b>2021 - 22</b>
Python, Arduino(c++), MySQL, Hardware Integration	
<ul style="list-style-type: none"><li>Built a role-based user system with secure login and password recovery using a unique security key.</li><li>Integrated Arduino hardware with Python for real-time biometric authentication.</li><li>Added manual entry support to maintain attendance during hardware failures.</li><li>Unified software and hardware logs into a centralized MySQL database.</li></ul>	

## HOPE-Web-app | HTML, CSS, JavaScript, IDE - VS Code2023

- Built a responsive HTML/CSS/JavaScript platform delivering mental health resources.
- Integrated an AI chatbot using JavaScript and NLP libraries for real-time support.
- Developed dynamic clinic directory and doctor profile modules.
- Implemented one-click emergency call functionality for crisis assistance.

## Web-playground - Code-Pen | CSS, React 2024

- Developed an interactive Code-Pen project to compile and execute HTML, CSS, and JavaScript code efficiently.
- Designed a user-friendly environment for live web development and testing.
- Enabled real-time collaboration and debugging of web applications.
- Facilitated seamless integration of front-end technologies in a single platform.

## TECHNICAL SKILLS

**Languages:** Python, Java, c#, JavaScript, SQL, HTML, CSS

**Technologies/Frameworks/Database:** React, MongoDB, NodeJS, Django, MySQL

**Developer Tools:** VS Code, Figma, Qlik Sense, Tableau, Power BI

## CERTIFICATIONS

- Cloud Computing, NPTEL, Elite
- Data Analytics, Udemy
- Spoken Tutorial – Java, PHP and MySQL, RDBMS
- Google Certified Python course - Coursera