

## Ria Chawak

[riaschawak@gmail.com](mailto:riaschawak@gmail.com) | (+91) 8433511873

### EDUCATION

- BTech. CSBS | SVKM's NMIMS MPSTME *CGPA: 3.15, GPA: 3.43 | (Sem 3)*
- MHTCET (State competitive exam- PCM) *Percentile: 92.345 | 2022*
- X (CBSE) | D.A.V. Public School, Thane *95.4.% | 2020*

### ACADEMIC COURSES

- Software design with UML- All UML diagrams, software testing (black, white, gray, alpha, beta, gamma, Unit, System, validation, Integration)
- Software Engineering- CMMI, Software development Models, Agile, SCRUM, Golden rules of UI design, McCall's Quality Factors, ISO 9126.

### PROGRAMMING LANGUAGES AND SKILLS

- Python and R | Computational Statistics and Statistical Methods
- C and C++ | Fundamentals of computer science, Object oriented programming
- SQL | Database Management Systems

### EXPERIENCE

- Machine Learning Intern | Afame technologies *(29 Apr 2024 - 4 May 2024)* Worked in a machine learning project to develop Python code for Credit Card Fraud Detection, Customer Churn Prediction, Movie Genre Classification, Spam SMS Detection

### ACADEMIC PROJECTS

- Courseverse - An e-learning website | *Jul 2023- Present*  
Project details: Mini project for DBMS and software design with UML. Python code and Stramlit UI, wordpress UI for recommendation of course and course-end-quiz is also created.
- Research Project- Recommender System | *Jan 2024- Present*  
Research Idea: This literature review aims to bridge the gap by proposing novel strategies to handle Cold start (Item and User) scenarios in Recommender Systems. Research Mentor: Prof. Pankti Doshi

### CERTIFICATIONS

- Web Development | *Internshala (Apr 2024)*  
Concepts Learnt: HTML, CSS ,Bootstrap, DBMS, PHP, JS, React.  
Credential URL: <https://trainings.internshala.com/s/v/3278558/63d63ab7>
- Google Data Analytics Specialization | *Coursera (Apr 2024)*  
Concepts Learnt: Data Analysis using R, Tableau, SQL, Google Cola, Jupyter  
Credential ID: QBUHH8LFPZAY

**ACTIVITIES AND SOCIETIES** : I am Member of Student Research Enhancement Program, MPSTME