

VISHAL JAISWAL

B.E. (Electronics & Computer Science)

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Academics

Qualification	Institute	Board/University	Year	CGPA
BE (ECS)	Fr. Conceicao Rodrigues College of Engineering, Mumbai	Mumbai University	2021	9.05
XII	St. Andrews College of Arts, Science and Commerce, Mumbai	HSC	2017	64.15%
X	Cardinal Gracias High School, Mumbai	SSC	2015	85%

Academic Achievements	Getting Scholarships from SSC for constant academic excellence.
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Key Modules	Object Oriented Programming, Data Structures and Algorithms
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Projects

PassVault | [Github](#) | [Website](#) **-(Self-Initiated) Sept 2022**

- Conceptualised & Developed a **P2P** Password Manager using **PeerJS, ReactJS, Localstorage**.
- The application was able to generate, store strong passwords and sync them across devices using **WebRTC** without a traditional server based backend.

Sorting Visualizer | [Github](#) | [Website](#) **-(Mini-Project) Mar 2023-Jun 2023**

- Designed & Developed a Web Application using **ReactJS** for visualization of Sorting Algorithms like Bubble Sort, Merge Sort, Insertion Sort, Quick Sort.
- Developed UI, Animations & implemented all Algorithms from scratch in **JavaScript**.

Pong Game | [Github](#) **-(Mini-Project) Feb 2021-May 2021**

- Conceptualised & Created a Pong Game using **JAVA Processing Library**.
- The game has multiple difficulties levels and has single and two player modes.

Technical Skills

Intermediate	JAVA, Data Structures and Algorithms, ReactJS, HTML, CSS
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Basics	C, C++, Python, JavaScript, SQL
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CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

Participation	<ul style="list-style-type: none">• Participated in TIAA GBS Hackathon 2023, contributed to the frontend development using ReactJS. Collaborated with the team of 7 and secured top 10 position. -May 2023• Member of Training Placement Committee -Current 2023• Won a zonal basketball championship at Reliance Foundation Jr.NBA in school.
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