

# Vishal Jaiswal

B.E. (Electronics & Computer Science)  
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## Objective:

To serve a progressive organization to which I can serve with best of my ability, putting my critical and analytical thinking to test thereby helping the organization to progress further.

## ACADEMICS

Qualification	Institute	Board / University	Year	%/CGPA
BE	Fr. Conceicao Rodrigues College of Engineering.	Mumbai University	2022	9.4(IV)
XII	Andrews College of Arts, Science and Commerce.	HSC	2020	64.65%
X	Cardinal Gracias High School, Mumbai	SSC	2018	85.00%

## PROJECTS

<b>Pong-Game using Java</b> Conceptualized and Developed a game using <b>Java Processing</b> library. <ul style="list-style-type: none"><li>A single vs computer and a two player game</li><li>Has levels like easy and hard.</li></ul>	<b>-(Mini-Project) Feb 2021</b>
<b>Anti-Sleep driver alarm.</b> Developed an program that alarms the driver if he/her is drowsy using <b>OpenCV</b> and a pre-trained dataset. <ul style="list-style-type: none"><li>By observing the driver's facial expressions, the system can detect drowsiness and sound an alarm.</li><li>Provided the program's output to <b>Firebase</b>, which activates the buzzer.</li><li>Learned about <b>ESP32 wifi module</b>.</li></ul>	<b>- (Mini-Project) July 2022</b>
<b>PassVault</b> – a P2P password manager <ul style="list-style-type: none"><li>Generates strong passwords for better security.</li><li>Syncs all the passwords for free unlike the password managers that are already in the market.</li></ul>	<b>-(Mini-Project) Currently</b>

## TECHNICAL SKILLS

<b>Intermediate</b>	<ul style="list-style-type: none"><li><b>Java</b></li><li><b>HTML</b></li><li><b>CSS</b></li><li><b>ReactJS</b></li></ul>
<b>Basic</b>	<ul style="list-style-type: none"><li><b>C</b></li><li><b>C++</b></li><li><b>Python</b></li><li><b>JavaScript</b></li><li><b>SQL</b></li><li><b>Data Structures</b></li></ul>

## CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

<b>Participation</b>	<ul style="list-style-type: none"><li>Training and Placement coordinator (TPC)</li><li>Was in school basketball team from 5<sup>th</sup> to 10<sup>th</sup>.</li></ul>	<i>September, 2022—Current</i>
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