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| **ACADEMICS** |

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| **Qualification** | **Institute** | **Board / University** | **Year** | **% / CGPA** |
| BE (EXTC) | Thadomal Shahani Engineering College, Mumbai | Mumbai University | 2021 | 8.92/10 |
| XII | Khar Education Society( Khar West) | HSC | 2017 | 80.98% |
| X | Cardinal Gracias High School, Mumbai | SSC | 2015 | 90.00% |

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| **Academic Achievements** | Awarded Certificate of Excellence for scoring **CGPA of 10.00 in Semester III**  Getting **Scholarships** **from SSC** for constant academic excellence. |

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| **Key Modules**  **(Engineering)** | Structured Programming Approach,OOPS, Database Management System, Microprocessors |

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| **PROJECTS** |

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| **[SCHEDULAR](https://github.com/vikasjaiswal619/Schedular2.0" \t "Go to Github Page.) - (Self-Initiated) Nov 2019 - Jan 2020**  Conceptualized & Created a **Smart Scheduling** Android / IOS Application using **Flutter Android Framework, On- device SQL database(SqlLite) & Machine Learning(Bayes classifier).**  Designed & Developed Android / IOS Application, integrated the application with the on-device database. Implemented **Bayes classifier** from S**tratch** in **Dart Programming Language**. |
| **[ALGO VISUALISE](http://www.github.com/vikasjaiswal619/AlgoVisualizer" \t "Go to Github Page.)[R](http://www.github.com/vikasjaiswal619/AlgoVisualizer" \t "http://www.github.com/vikasjaiswal619/AlgoVisualizer) - (Self-Initiated) Jan 2020 - Feb 2020**  Conceptualized & Developed a **Web Application** using **ReactJS** for Visualization of **Algorithms** like Sorting, Path Finding etc.  Developing UI, Animations & implementing all Algorithms from Scratch in **TypeScript.** |
| **[BLICK](https://github.com/vikasjaiswal619/BlickAndroidApp" \t "Go to Github Page.) - LiveProject (Hackathon) Mar 2020**  Developed Machine learning based Image Localisation & Optical Character Recognition application using **Tensorflow2.0**, OpenCV & **YOLO** Object Detection & Localization Algorithm.  Developing Android App using **React Native** and Backend in **NodeJS & Firebase Functions.** |
| **[PATH FOLLOWER BOT](https://github.com/vikasjaiswal619/Path-Follower-Bot" \t "Go to Github Page.) - (Self-Initiated) Dec 2019 - Dec 2019**  Conceptualized & Developed an infinite range wireless **Google Firebase** & **NodeMCU(WIFI module)** based **Robotic Car** that traces the path drawn on the **Android App** for controlling the bot. |
| **[WOKE](https://github.com/vikasjaiswal619/Woke" \t "Go to Github Page.) - (Hackathon) Mar 2019**  Conceptualized & Created **Disaster Management Application** to locate & rescue people affected by the disaster.  Worked in a team of 3 using technologies like **ReactNative, Geoloction, Google Maps & Firebase Realtime Database.**  Responsibilities – Developing & Integrating UI with the Firebase Backend. |

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| **INTERNSHIP / WORK EXPERIENCE** |

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| **[Dravstream Technologies Pvt. Ltd (SportVot)](https://www.linkedin.com/company/sportvot/" \t "https://www.linkedin.com/company/sportvot/)**  **- Full Stack Android Developer Nov 2019 – Jan 2020**  Developing efficient **Native Android** Kabbadi Scoring Application, which was used for Scoring Games  on-ground by the content team. Developing & Testing REST API’s using **SpringBoot**.  **- React Developer June 2019 – July 2019**  The major responsibility included developing Android Application using React Native. |

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| **TECHNICAL TRAINING / CERTIFICATIONS** |

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| **EMBEDDED SYSTEM DESIGNING**  National Programme of Technology Enhanced Learning (NPTEL).  **ANALOG ELECTRONICS**  National Programme on Technology Enhanced Learning (NPTEL) |

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| **TECHNICAL SKILLS** |

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| **Intermediate** | **C, C++, Java, Python, JavaScript/TypeScript, Dart, HTML, CSS, jQuery, ReactJS, React Native, Flutter, NodeJS, SQL, Machine Learning** |
| **Basic** | **Native Android , SpringBoot, MongoDB** |

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| **CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES** |

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| **Participation** | Member of the College **Basketball** Team.  Member of ISTE (Indian Society of Technical Education) committee in College.  **Conducted a** **3 hour Python Workshop** as a Committee Event. |