



Education

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| Mukesh Patel School of Technology Management & Engineering Mumbai (Pursuing) B. Tech in Information Technology CGPA: 3.21 | 2022-2026 |
| Matushri Kashiben Vrajlal Valia International Vidyalaya Mumbai CBSE: 70.0 % | 2020-2022 |
| Lilavatibai Podar High School Mumbai ICSE: 91.4% | 2020 |

Projects

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| Collaborative Text Editor with Styling Support University Project <ul style="list-style-type: none">Enhanced a CRDT-based collaborative editor to include styling features like bold, underline, and highlight.Implemented right-click context menu for applying styles. | January 2025 |
| Hand Gesture Control for Light Intensity Personal Project <ul style="list-style-type: none">Developed a hand gesture recognition system using Raspberry Pi and OpenCV to control light intensity through hand movements.Implemented real-time processing and light intensity control based on recognized gestures.Integrated Python for scripting and automation of the gesture detection system. | October 2024 |
| Ecommerce ASP.NET Web App Internship <ul style="list-style-type: none">Designed a secure login form with CAPTCHA validation using ASP.NET Web Forms.Implemented session-based verification and customized UI with backend SQL integration.Ecommerce website with many validations and various features. | May 2024 |
| Geospatial Data Analysis and Visualization University Project <ul style="list-style-type: none">Conducted data analysis using geographical data and displayed the data on geographical maps.Used Base-SAS for data operations and visualization. | April 2024 |

Internships

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| ATNS HR Services Intern Lucknow <ul style="list-style-type: none">Interned as Data Analyst. Developed scripts in python and other languages to process the data, remove ambiguity, and various related tasks.Collaborated with development team to optimize the data for better analysis | May 2025 - July 2025 |
| Arcon Tech Solutions Intern Mumbai <ul style="list-style-type: none">Interned as Backend Developer intern. Developed various programs for better login and registration under the project ACMO.Collaborated with development team to develop various small scripts to add on animations and visuals in the product | May 2024 - July 2024 |

Certifications & Publications

Azure Technical Certifications

Core Skills

Programming Languages: C++ (Intermediate), Python (Intermediate), Java, HTML (Intermediate), Base-SAS (Intermediate), R, SQL(Intermediate).

Technical Tools: Figma, VS Code, Android Studios, AutoCAD

Operating Systems: Windows 10/11, Linux