MUKESH PATEL SCH
TECHNOLOGY MANA
& ENGINEERING
SVKM'S NMIMS Deemed to be UNIVERSITY

Darrian Bharucha
B TECH Class of 2026 Mumbai
Engineering Stream: Computer Engineering
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Date of Birth: 19/02/2004

ACADEMICS

Qualification	Institute	Board/University	% / CGPA	Year
BTech (CE)	MPSTME, NMIMS, Mumbai	NMIMS	CGPA 3.57/4.00	2026
XII	SIES COLLEGE OF ARTS SCIENCE AND COMMERCE, SION	HSC	80.67%	2022
X	UDAYACHAL HIGH SCHOOL, VIKHROLI	SSC	93.2%	2020

Core Skills	Technical Skills	Soft Skills
	• Python, Java, C++, HTML, CSS • Data Structures and Algorithms • Design Analysis of Algorithm • Microservices and Architecture • Data Analytics (SQL, Tableau, SAS) • Application Development • Fundamentals of AI & ML	• Public Speaking • Leadership & Team Management • Problem-Solving • Adaptability • Event Planning & Execution • Strategic Marketing

PROJECTS

Academic	
	• **MOTION GESTURED MOUSE CONTROLLER** Created an application using python which lets user control the mouse of a computer by simple hand gestures. Libraries: PyAutoGUI, Mediapipe, OpenCV, Numpy, etc. • **TURF BOOKING SYSTEM** Created an Android based application on Android Studio for turf reservations integrated with Firebase authentication, Google authentication and database systems. Tools: Android Studio, Java, Firebase • **BOOK RECOMMENDATION SITE** Created a website with a purpose of recommending books to a user based on their preferences, genre, interests, etc. Tools: HTML, CSS, JavaScript, NodeJS, XAMPP, SQL • **MICROSERVICES-BASED SHOW BOOKING SYSTEM (ONGOING)** Developing a microservices-based online show booking system using Spring Boot for scalability and modularity. Integrated with Spring Data JPA, inter-service communication via OpenFeign, Eureka Server, and API Gateway. Tools: Spring Boot, Java, Spring Data JPA, RestTemplate, WebClient, OpenFeign, IntelliJ.

PROFESSIONAL ATTRIBUTES/ ACHIEVEMENTS

Achievements/ Participations	
	1. **INNOVATION AND ENTREPRENEURSHIP CELL (IEC), NMIMS MPSTME.** • **Vice President - Marketing (2024-Present)** Co-led a team of 121 members, driving strategic marketing initiatives and cross-functional collaboration. Mentored junior members in Marketing and Public Relations. • **Master of Ceremonies, Speaker Session, INCEPTIO 7.0** Hosted and moderated sessions, showcasing public speaking and event hosting skills. • **Head, Public Relations (2023-24)** Managed media relations, outreach, and branding strategies for IEC events. • **Executive, Public Relations (2022-23)** 2. **COMMUNITY SERVICE, GODREJ MEMORIAL HOSPITAL** Department: Patient Care Department Duration: 3 Weeks Assisted in patient care and operational tasks, ensuring effective communication between departments
Interest/Hobbies	• Football, Guitar, Music