

DEVANG TARUN TYAGI

Male, 23 Years

A driven & versatile individual with expertise in Product Management, Consulting , Corporate Communication & commitment to serving community		
Educational Qualifications		
Master of Business Administration	MPSTME, NMIMS UNIVERSITY (Dual Degree)	2024
BTECH Honors, Information Technology	MPSTME, NMIMS UNIVERSITY (Honors degree – IBM)	2024
Class XII(CBSE)	Rajhans Vidhalaya, Mumbai	2019
Class X(ICSE)	Ryan International School, Mumbai	2017
Academic and Co-curricular Achievements		
Founder & Owner, Online Store		2024
<ul style="list-style-type: none">Managed all aspects of retail business like product sourcing, marketing, operations, & social media, ensuring sustained growthLaunched and scaled an online retail business, driving ₹10,000 in first-month sales through SEO, CPC campaigns, and optimized UXManaged supplier and client relationships, onboarding 5+ vendors and establishing payment gateway for seamless transactions		
<ul style="list-style-type: none">Nominated to receive BTech Honors degree in Information technology from IBM for completing 10 additional subjects (25 credits)Successfully completed 2 projects showcasing Artificial Intelligence & Machine learning expertise to achieve Honors degree in Btech		2022 2022
Work Experience		
EY India	Associate Consultant	July'24 - Present
<ul style="list-style-type: none">Led digital transformation for BPRDO, training senior police staff on new laws through targeted seminars & innovative technological solutionsImplemented an AI-driven chatbot for real-time legal support, enhancing police compliance and understanding of updated legal frameworksSpearheaded automation of crucial tasks, boosting team efficiency, saving ₹20,00,000 in human capital & reducing project timeline by 4 months		
Internships		
Shoppers Stop	Product Manager Intern	May'23 - Sept'23
<ul style="list-style-type: none">Led entire product life cycle for Sampark app, enhancing communication between 157 stores & upper management, driving operational efficiencyConducted market visits & collaborated with stakeholders like PwC & Microsoft, ensuring successful project execution & stakeholder alignmentResolved challenges in retail business like product returns, implementing solutions that boosted efficiency by 35% & cut operational costs by 7%Conceptualized the UI UX of app, led user testing, resolved project roadblocks to streamline communication, achieved 40% operational efficiency		
Quoros	Tech and Product Intern	Dec'22 - May'23
<ul style="list-style-type: none">Defined product requirements by analyzing user personas & needs, strategized go-to-market plans, and evaluated product-market fit for optimal impactConducted comprehensive “As-Is” market analysis and competitive benchmarking of other tech platforms to identify new market opportunitiesDeveloped a prototype WhatsApp chatbot to address workplace harassment, empowering women to recognize, manage, & report incidents timelyCollaborated with cross-functional teams, ensuring project timelines and alignment with client objectives to drive successful project outcomes		
Oni Cares	AI ML Intern	May'22 – July'22
<ul style="list-style-type: none">Led the coding of a chatbot using React, AWS Lex, & Lambda, designed to assist expectant mothers in setting & achieving pregnancy-related goalsConceptualized & implemented visually appealing frontend interface and a robust backend for delivering intelligent, real-time responses to clients		
Projects and Research Papers		
Live Project	Certified Harvard Game Development Program Graduate Jan'23-Mar'23	
	<ul style="list-style-type: none">Mastered 2D/3D game development through 12 hands-on projects using tools like Unity, C#, OpenGL, and Love2D.Built a full-featured Connect Four game from scratch, demonstrating expertise in game mechanics, AI, and graphics rendering.Gained proficiency in collision detection, pathfinding, and scalable architecture for efficient game design.Applied clean code practices for optimized, maintainable game development across platforms.	
Academic Projects	Emotion Detection Research Project Feb'22-Mar'22	
	<ul style="list-style-type: none">Developed and implemented machine learning and deep learning models for detecting emotions from voice signals and text data using frequency domain and NLP approaches.Utilized features like Mel-Frequency Cepstral Coefficients (MFCC) and techniques such as tokenization and embedding, achieving high accuracy with models like SVM, Random Forest, and MLP Classifier.Leveraged frameworks such as TensorFlow, PyTorch, and Keras, and analyzed datasets including RAVDESS and GoEmotions, demonstrating effective emotion classification across various metrics.	
Extra-Curricular Activities		
Social Service	Mentored Under privileged kids at Angels Express NGO <ul style="list-style-type: none">Guided and supported 15 underprivileged children by teaching them Maths & Science for 312 hours over a span of 52 weeks Led coordination efforts in Prabhadevi beach cleanup , contributing to successful restoration of a 4-kilometer coastal stretch	
Case Study Competition	Mahindra Rise Challenge 2022 - Secured a Top-30 position in the Mahindra Rise Challenge 2022. Tata Imagination Challenge 2022 - Reached the Semi-Finals, ranking among the top 4000 out of 250,000 participants.	
Skills	Tools and Technologies: Power BI, Power Apps, React, Excel, Jira; Soft Skills: Project management, Communication Skills	