

Armaan Chandwani

United Arab Emirates | Phone +971544808599 | chandwaniarmaan@gmail.com | www.linkedin.com/in/armaan2

EDUCATION

Birla Institute of Technology and Science

B.E Mathematics and Computing

Dubai, United Arab Emirates

Graduation Date: May 2028

Centre Point School, Katol Road

High School Diploma

Nagpur, India

Graduation Date: May 2024

WORK EXPERIENCE

BM Academy

Mathematics Teaching Assistant

Nagpur, India

Jun 2023 - Jun 2024

- Facilitated engaging learning experiences for 30+ 11th grade calculus students, enhancing understanding of complex mathematical concepts and contributing to a 15% improvement in overall class performance as measured by final exam scores.

Outlier AI

Applied Mathematician

Remote

Dec 2024 - Present

- Collaborated with cross-functional teams to design and execute data preprocessing workflows that reduced training time by 35%, enabling the deployment of AI solutions three weeks ahead of schedule.

Microsoft Tech Club

Student Ambassador

Dubai, United Arab Emirates

Oct 2024 - Present

- Developed and executed over 30 creative social media posts and dynamic reels for upcoming events, boosting engagement rates by 150% across platforms while attracting an audience of over 10,000 followers.

Innovative Quantum

Fellow Researcher

Remote

Jan 2025 - Present

- Conceptualized and developed innovative algorithms for generative AI models, leading to a 40% improvement in output quality and enhancing user engagement metrics by over 60% in initial testing stages.

Birla Institute of Technology and Science

Marketing and Sponsorship Executive

Dubai, United Arab Emirates

Sep 2024 - Present

- Coordinated comprehensive marketing campaigns for 10 companies sponsoring the largest sports fest in the UAE, resulting in a 40% increase in brand engagement across social media platforms and driving an additional 5,000 attendees to the event.

Microsoft Tech Club

Marketing and Creative Ambassador

Dubai, United Arab Emirates

Oct 2024 - Present

- Developed and executed over 30 creative social media posts and dynamic reels for upcoming events, boosting engagement rates by 150% across platforms while attracting an audience of over 10,000 followers.

LEADERSHIP EXPERIENCE

Rotary Club

Director of International Services

Nagpur, India

Jun 2021 - Jun 2022

- Spearheaded the organization of 5+ community social events annually in Nagpur, enhancing local engagement and participation by 40%, which contributed to a vibrant cultural scene recognized regionally
- Awarded as the best Rotary team of 2021

SKILLS

Softwares: • Power BI, Excel

Programming • C
languages :