

ANKIT KUMAR

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WORK EXPERIENCE

Amnesea, India Co-Founder & CEO	Dec 2023 - present
<ul style="list-style-type: none">Bootstrapped & scaled an indie game studio, secured publishing partnerships with Microsoft Xbox and Sony PlayStationSelected as Top 16 Asian Studio (Xbox Game Camp Asia) & pitched to global investorsSecured full sponsorship for IGDC(2024,2024) exhibition Asia's largest game dev conferenceManaged end-to-end operations: led cross-functional team (art, dev), managed burn rate, & drove product strategy for titles reaching 5,000+ players.	
Microsoft Xbox Studios (Remote) Apprenticeship, Xbox Game Camp	Mar 2024 - Jun 2024
<ul style="list-style-type: none">Selected for intensive accelerator; led UXR and production strategy for studio prototype and pitchValidated market-fit with industry veterans; refined pitch deck used for subsequent global publisher negotiations.Collaborated with gaming organisations across five countries as part of program.	
Brillio LLC, India Data Engineer → Senior Data Engineer	Sep 2020 - Feb 2023
<ul style="list-style-type: none">Promoted to Senior Data Engineer in <2 years (fast-track) due to client impact and technical leadership.Led data accuracy initiatives for ML-driven analytics; recognized as "Best Performer" delivering zero-defect data solutionsModernized legacy infrastructure for clients like Ruffalo Noel Levitz; optimized ETL pipelines to reduce processing time by 400% (24h to ~5h).	
Centre for Robotics Research NMIT, Bangalore Research Intern	Apr 2019 - Aug 2020
<ul style="list-style-type: none">Developed algorithms in computer vision, digital image/video processing, deep learning, and roboticsBuilt custom robotic mechanisms for ongoing research initiatives and robot navigation in low-visibility environments.	

LEADERSHIP & EXTRA-CURRICULARS

Founding President, Brillio Toastmasters International	Jul 2022 - Feb 2023
<ul style="list-style-type: none">Led firms' first Toastmasters chapter, mentored 20+ engineers to improve client-facing communication skills.	
CSR (Brillio Bringing Smiles)	Oct 2021 - Nov 2022
<ul style="list-style-type: none">Trained 50+ under-skilled NGO staff in digital literacy; simplified technical concepts to boost employability.	
Head, Cultural Core Committee, NMIT	2018 - Mar 2020
<ul style="list-style-type: none">Directed 300+ inter-departmental student team to organize national fest (30,000+ attendees), scaled participation by 150%.Managed six-figure-equivalent budget, bridged engineering/art teams for installations.	

TECHNICAL SKILLS

Data/Analytics: C, C++, Python, Solidity, T-SQL, Azure, ETL, dashboards/analytics workflows	
ML/Computer-Vision Libraries: Keras, NumPy, OpenCV, Pandas, PyAudioAnalysis, SciPy, Scikit-Learn, TensorFlow	
Product/Creative tools: Adobe Creative Cloud, Anaconda, Git, Google Workspace suite, JIRA, Microsoft Office 365 Suite, Spyder, Visual Studio (Community + Code), Unity Engine	
Languages: English (Fluent), Hindi (Native), Sanskrit (basic).	

AWARDS

<ul style="list-style-type: none">Avalanche X Neuranode Game Jam (\$ 2380 Winner)Xbox Game Camp (Top 16 Asia)TEQIP Government Grant (COVID AI)E-Yantra National Finalist (4th/7173 teams)	2025
	2024
	2020
	2019

CERTIFICATIONS

<ul style="list-style-type: none">Certified SAFe® 5 Agile Practitioner by Scaled Agile, Inc.ROBOT-C Engineering - TETRIX & LEGO® MINDSTORMS®

RESEARCH-PUBLICATIONS

Diabetic Retinopathy detection using Neural Networks	2020
<ul style="list-style-type: none">First Author, IJETER Volume 8. No. 7, July 2020 (https://doi.org/10.30534/ijeter/2020/155872020).	

EDUCATION

NITTE Meenakshi Institute of Technology, Bangalore	Jul 2016 - May 2020
<ul style="list-style-type: none">B.E. (Information Science & Eng.)First-Class with Distinction, Relevant Coursework: Machine Learning, Computer vision, Robotic Systems & Design.	GPA: 8.52/10