CURRICULUM VITAE

JAKE TAN JUN KANG

New Media Artist
Creative Technologist
Maker
User Experience Designer

ASSETS

Good Communication Skill
Open Minded
Multidisciplinary Approach
Pedagogic Skills
Keen to Learn

Photography -	Professional Practice since 2011
Cinematography -	Professional Practice since 2011
Graphic Design -	Freelance Practice since 2013
Teaching -	Freelance Practice since 2017
Programming -	Professional Practice since 2019

Virtual Reality, Augmented Reality Production
3D Printing
Interface Design
User Experience Research
360 Cinematography
Circuitry and Machine Design

C#, C++, Python, Javascript
Adobe Photoshop, Illustrator, XD, Premiere Pro, After Effects, Lightroom, Final Cut Pro
Arduino, Raspberry Pi, Max/MSP, TouchDesigner, SparkAR, Unreal Engine 4, Unity, XCode
Rhinoceros, Autodesk Maya, Autodesk Fusion360

JAKE

English(native)   Singaporean Citizen
Chinese(fluent)   08 July 1994

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Corporate Works: www.serial.build   LinkedIn: www.linkedin.com/in/jxke

Nanyang Technological University,   **Republic Polytechnic**
School of Art Design & Media   **School of Technology for the Arts**
Bachelors in Fine Arts(Hon)   Diploma in New Media
Major in Interactive Media

UPCOMING AND ONGOING PROJECTS

	IN VIVO: Within The Living, Interactive Kinetic Sculpture
	STEAM Imaging II Award
2020	ADM Graduation Show 2020 (Singapore)
	Creators Climate Action, AR Artist Collaboration
2020	Digital Gallery (Instagram)
	PROJECT 001, VR/AR Artist Collaboration
2021	SPACE TWO TWENTY-FIVE, Knuckles & Notch (Singapore)

PAST PROJECTS

	We are and or have been, kinetic sculpture
2020	RE•MIX Festival 2020, Singapore Chinese Cultural Center (Singapore)
	TEXT TALK, interactive exhibition
2019	Singapore Writers Festival, The Arts House (Singapore)
	THE SHŌNEN SERIES, facial augmented reality series
2019	ANIME: THE ULTIMATE GENRE-BENDER, Kult Gallery (Singapore)

2019	**AISTRONAUT**, interactive virtual reality robotic installation NOISE METAVERSE EXHIBITION, SCAPE (Singapore)

ANALOGUE IS DEAD, transmedia experimental film

2018	Campus Party, iDome (Singapore)
2018	School of Art, Design and Media (Singapore)

R U OK?, VR 360 Short Film

2018	World Mental Health Day (Singapore)

EXPLODING THE FRAME, programmed and curated show

2018	Campus Party, iDome (Singapore)

CITY OF NEODO, freshmen orientation programme

2017	School of Art, Design and Media (Singapore)

You're My Type, transmedia campaign with Red Cross Singapore

2014	Republic Polytechnic (Singapore)

Corporate Brands

2014 - 2020	Red Cross, Singapore Police Force, AMKSFC, Campus Party, McDonald's, Trip.com, LEICA, Within Singapore, Kult3D, BBC Earth, National Art Council Singapore, Singapore Sports Hub, Jarvis 绍斌, The Bubble Tea Factory

EMPLOYMENT HISTORY

2019 - 2020	**Student Body Chairperson**, ADM Graduation Show 2020 School of Art, Design & Media Nanyang Technological University (Singapore)
2019 - 2020	**Creative Technologist** Kult Studio & Gallery (Singapore)
2018 - 2020	**Work-Student Assistant**, Interactive Media, Film, IT and A/V Department School of Art, Design & Media Nanyang Technological University (Singapore)
2017 - 2019	**Assoc. Trainer**, Art, Media & STEM Department

Mastereign Enrichment Group (Singapore)

2019   **Art Assistant**, Sim Lim Square Art Residency
            INTER─MISSION Art Collective
            National Art Council (Singapore)

2018   **Main Programmer**, Exploding The Frame Show
            Campus Party (Singapore)

2018   **Cinematographer & Editor**, Virtual Reality Short Films
            Ang Mo Kio Family Services, Community Services (Singapore)

2017   **Director, Cinematographer & Editor**, Virtual Reality Training Video
            Singapore Police Force (Singapore)

2016 - 2017 **Chairperson**, ADM Freshmen Orientation Programme 2017
            School of Art, Design & Media
            Nanyang Technological University (Singapore)

2014 - 2016 **National Service Enlistee** (Ambulance Operator)
            Republic of Singapore Air Force (Singapore)

2011 - 2018 **Assoc. Cinematographer & Photographer**, Wedding & Events
            Express-Oh! Photography (Singapore)

AWARDS & RESIDENCIES

            ADM Sustainability Award 2020, Top 10 Nominee
2019   Nanyang Technological University (Singapore)

            STEAM Imaging II Artist-In-Residency Award, Awarded Artist
2019 - 2020 Fraunhofer MEVIS Institute for Digital Medicine (Bremen, Germany)
            & Ars Electronica (Linz, Austria)

            SparkAR Hackathon Asia, Singapore Representative
2019   Facebook (India)

            NOISE METAVERSE Artist-In-Residency, Awarded Artist
2019   National Art Council (Singapore), NOISE Singapore

SCHOLARSHIPS & GRANTS

Academic Studies

2019 - 2020	Ministry of Education (Singapore) Bursary
2018 - 2019	Hotel 81 - Choo Chong Ngen Bursary

PEDAGOGY

Technologist Consultancy
Department of Architecture, Post Graduate
2019   National University of Singapore (NUS)

Augmented Reality Speaker and Trainer
LASALLE Animation Programme & NTU School of Art, Design and Media
2019   LASALLE College of the Arts (Singapore)

Augmented Reality Consultancy
Animation Diploma Programme
2019   LASALLE College of the Arts (Singapore)

Art, Media & STEM
Art Music Instructor(AMIS) and MOE Certified
2017 - 2019   Ministry of Education: Primary and Secondary Level Schools