

EDUCATION

Nanyang Technological University, Singapore

Aug 2018 – Present

Bachelor of Arts (Interactive Media)

- Expected Honours (Distinction), Current CGPA: 4.46/5.00

ACADEMIC PROJECT

Nanyang Technological University, Singapore

Aug 2018 – Dec 2018

Self-Initiated Project – Design and code file upload and review site, *Shinkansend*

- Developed a full fledged file fast upload and collaborative review system for creative industry
- Tools tailored for real-time collaborative review across multiple users
- Build on top of Amazon's AWS platform for maximum scalability and reliability

WORK EXPERIENCE

Freeflow Productions Pte Ltd

Nov 2012 – Sep 2016

Motion Graphics Artist

- Developed software to optimise workflow and automate tedious tasks, resulting in increasing efficiency of department's creative tasks, as well as better organise production management related issues.
- Mentored and guided interns, organising occasional inhouse training to further skills, helping interns to contribute more to production team.
- Directed vfx shots on some commercials, and completing all work inhouse, resulting in considerable financial savings, with a highly satisfactory creative end result.
- Provided technical advice on certain inhouse procurements, storage and content management systems, workflow related issues, directly resulting in making better informed decisions on significant workflow matters.

Sparky Animation Pte Ltd

Nov 2009 – Sep 2012

Project Coordinator / Lighting Artist

- Undertook daily correspondence with clients regarding production and logistic matters, ensuring all creative matters are communicated between teams accurately, resulting in a smooth and highly efficient workflow.
- Daily coordination of work between artists in compositing and effects departments, while working closely with supervisors to establish feasible production schedules, resulting in timely weekly deliverables in spite of highly demanding schedules.
- Provided troubleshooting and workflow support for editing department on Final Cut Pro, and managing matters related to tape masters (creation , duplication , inventory), freeing up supervisors, directors and CEO to focus on other important matters.
- Assisted supervisor in sequence checking of final renders before delivery to client, ensuring timely and accurate delivery of materials to clients.
- Initiated occasional meetings with supervisors to ensure schedules are met, and identify any potential inefficiencies in the pipeline, thereby ensuring timely weekly deliverables to overseas clients.
- Mentored interns and new hires on technical skills, freeing team leads and supervisors to focus on other critical production issues.

CO-CURRICULAR ACTIVITIES

Freshmen Orientation Camp

Aug 2019 – Sep 2019

Set/Prop Builder

- Sourced and procured wood stock for building structures involving four futuristic pods, with LEDs lights on top and bottom, complete with wiring and electronics; designed and fabricated futuristic helmet for clan leader.

SKILLS

Languages: Proficient in English and Chinese

Digital Skills: Maya, Cinema 4D, Javascript, Python, Touchdesigner, Photoshop, Nuke, After Effects, Arduino, Processing, Premiere, Digital Compositing, Woodworking, Sewing, Electronics

HOBBIES & INTERESTS

Travelling, Sports (Rowing), Electronics, Furniture Making, Framing(Carpentry), Wood Carving, Metal Work