

## EDUCATION

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**Nanyang Technological University (NTU)** *Aug 2017 – Jun 2021*  
School of Electrical and Electronic Engineering

- **Bachelor of Engineering (Information Engineering and Media)**
- **Honors (Merit)**
- Relevant Modules: (1) *Thinking & Communicating Visually I* (2) *Theories of Visual Communication & their Applications* (3) *Thinking & Communicating Visually II* (4) *Introduction to Design & Project* (5) *Thinking & Communicating Visually III* (6) *Interactive I* (7) *Web Application Design* (8) *Audio in Media*

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## ACADEMIC PROJECTS

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NTU Final Year Project: ***Design and Development of Augmented Reality Learning Experience for Children with Autism*** *Aug 2020 – May 2021*

- Analyzing the learning needs and struggles of children with autism.
- Designing new features that would help enhance the learning experience for children with autism.
- Developing an Educational Augmented Reality application using Unity3D
- Gaining hands-on experience in Augmented Reality development and testing with good conceptualization of abstract requirements of users.

News Media Lab Project: ***Development of News Reading Google Chrome Extension*** *Jan 2019 – May 2019*

- Worked with a team of 6 designers, developers and journalists.
- Solved the problem of our news client, The New Paper using Google's framework SPRINT.
- Developed front-end of Google Chrome Extension using HTML/CSS.
- Enhanced news reading user experience by 36%.
- Awarded as Top Team and attracted attention of Google, Singapore
- Attended Newsgeist Europe 2018 in Athens, Greece sponsored by Google, Singapore.

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## ACHIEVEMENT AND ACCOMPLISHMENT

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Entrepreneurship World Cup 2021: **Top 25 Global Finalists** *June 2021 – Oct 2021*

- Founded a social enterprise 'The AUthentic Platform'
- Emerged as Idea Stage National Winners within the Singapore leg.
- Shortlisted as the Top 25 global finalists out of 100,000 companies from over 200 countries.

Google Cloud Student Sprint Program: **Associate Cloud Engineer Certification** *May 2020 – Aug 2020*

- Selected as one of the 100 students to take part in this program.
- Went through an intense 10-week Cloud Sprint Program with Google, Singapore.
- Learned in depth about the Google Cloud Platform.
- Gained mentorship from current Google Cloud Engineers.
- Earned the 'Associate Cloud Engineer Certification'.

Hult Prize Challenge 2019: **Kuala Lumpur Regional Finalist** *Oct 2018 – Mar 2019*

- Led and administered a team of 4 students.
- Emerged as one of the Top 3 Teams out of 15 Teams.
- Represented Singapore and NTU in the Kuala Lumpur Regional Finals.

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## INTERNSHIP AND WORK EXPERIENCE

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**Plug and Play Tech Center (Silicon Valley) – Investment Analyst** *Jun 2021 – Present*

- In-charge of organizing the University Pitch Sessions, and Friday Pitch Sessions.
- Regularly contacted Startups, Venture Capitalists and Corporate Partners for events.
- Hosted private Deal Flow sessions for Venture Capitalist Partners
- Proposed successful partnership with Venture Capitalist Firms worldwide
- Prepared Due Diligence for potential investments in Startups

**The AUthentic Platform – Co-Founder and Chief Operating Officer**

*Jan 2021 - Present*

- Working with a Team of 5 to lead and manage a new start-up.
- Conceptualizing the idea of having a one-stop platform for caregivers for children with autism.
- Collaborating with external parties for support and mentorship.

**Rolls-Royce@NTU Corporate Laboratory – Communications and Design Intern**

*Aug 2018 – Dec 2018*

- Maintained a LinkedIn account and enhanced social attention by 43%.
- Enhanced publicity by developing video promos using *Adobe Premiere Pro and After Effects*.
- Designed posters for company events using *Adobe Illustrator and Photoshop*.
- Collaborated with other potential interns and assisted in the Interview Scheduling Process.

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**OVERSEAS SEMESTER EXCHANGE PROGRAMME**

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**Luleå University of Technology, Sweden**

*Aug 2019 – Dec 2019*

- Modules Accomplished: (1) *Swedish for International Students 1* (2) *Vehicle Systems 2* (3) *Stochastic Signals* (4) *Strategies for e-Business* (5) *The Swedish Way* (6) *Gender, Design and Aesthetics*.
- Gained insights into Europe's way of life and immersed in Swedish Culture and Traditions.
- Enhanced social and interpersonal skills by interacting with local Swedish and other International Students.
- Enhanced cross-cultural knowledge, self-confidence and self-reliance.

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**LEADERSHIP**

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**ThreeHouse Productions (Residential Hall in NTU)**

*Feb 2019 – May 2019*

**Main Committee (Head of Props)**

- Led 8-member team to design and build props for a residential hall production
- Inspired team members to think creatively and innovatively.
- Designed innovative methods to create props and managed finances of purchase of props materials.

**Orientation Camp 2018 (Residential Hall in NTU)**

*May 2018 – Aug 2018*

**Orientation Group Leader**

- Established support group for freshmen to adapt to campus and residential life readily.
- Organized games and bonding activities for freshmen to enjoy.
- Guided and addressed freshmen's concerns and queries regarding university education.

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**SKILLS / INTERESTS**

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- **Languages:** Fluent in English and Tamil, Beginner in French
- **Software Application:** Microsoft Office 2022 (Word, Powerpoint, Excel), Adobe Creative Cloud (Illustrator, After Effects, Lightroom, Premiere Pro, XD), Unity3D, Figma, Final Cut Pro and Invision Studios.
- **Software Programming:** C/C## Programming, Python, Java, HTML, CSS, MATLAB
- **Certifications:** Associate Cloud Engineer Certificate
- **Interests:** UI/UX Design, Psychology, Photography