

KEVIN HENG

ASPIRING AI/GAMEPLAY PROGRAMMER

PERSONAL PROFILE

I am a computer science and game design undergraduate with specialised knowledge of Artificial Intelligence and Game Engine Architecture who has a keen passion in developing applications that move hearts and minds.

WORK EXPERIENCE

Teaching Assistant

Digipen | Aug 2019 - present

- Assist professors with instructing and guiding students in various game design, programming, and mathematics modules.
- Grade papers and have private consultations with students.

Explosive Ordinance Disposal Specialist

Singapore Armed Forces | Aug 2012 - Feb 2014

- Led a team of 3 in security sweeps for high profile events such as National Day Parade and F1.
- Coordinated with other teams for monthly standby weeks protecting against explosive related threats nationally.

EDUCATIONAL HISTORY

Digipen Institute of Technology, Singapore

Bachelor of Science in Computer Science and Game Design | Aug 2018 - Present | GPA : 3.5/4.0


- Studied an indepth course in C, C++, game design and various programming principles.
- Worked on and produced various games built from the ground up with fellow students using our own custom game engine.
- Received multiple awards and nominations for our 2D Puzzle Platformer Mind Over Matter, which was reviewed by Alpha Beta Gamer ("Mind Over Matter really impresses with its excellent pixel art animation, quirky sense of humor and a fun body-morphing concept")

Anglo-Chinese Junior College

A Levels | Jan 2011 - Dec 2012

- Studied a holistic selection of subjects from Mathematics and Chemistry to English Linguistics and Literature.

CONTACT ME AT

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SKILLS SUMMARY


- C++
- C
- C#
- Python
- Javascript
- Unreal Engine 4
- Unity 3D
- Machine Learning
- App Development


AWARDS RECEIVED

 Fishie Protecc - Finalist for Best Freshman Game, Gumi Asia (2019)

 Mind Over Matter - Winner for Best 2D Visual Design, Digipen (2020)

 Mind Over Matter - Finalist for Best Sophomore Game, Digipen (2020)

 Mind Over Matter - Finalist for Best User Interface, Digipen (2020)

 Mind Over Matter - Finalist for Best 2D Graphic Technology, Digipen (2020)

 Deans List - Digipen (2018-2019)