

COURSE WORK

TERTIARY

Logic & Mathematics
Data Analytics
Computational Thinking
User Experience & Interface Design
Network Technology
IT Systems & Essentials
Database Application Development
Website Development
Data Structures & Algorithms
Game Modelling
Game Design
Game Development
Game Math & Physics
Game AI
Programming w/ Game Engines
Mixed Reality Application Development

LINKS

LinkedIn:// amir-nakhoda

GitHub:// NakhodaAmir

AWARDS

2022 top 25% Edusave Certificate of Academic Achievement
2021 top 10% Director's List (Acad Yr 2020/2021)
2021 top 25% Edusave Certificate of Academic Achievement
2020 top 10% Director's List (Acad Yr 2019/2020)
2020 top 25% Edusave Certificate of Academic Achievement

SKILLS

PROGRAMMING LANGUAGES

C# • Java • Python • Rust • HTML • CSS
• JavaScript • MySQL •

SOFTWARE

Microsoft Word • Excel • PowerPoint •
Microsoft Visual Studio • Adobe Photoshop • Illustrator • Premiere Pro • XD •
Google Docs • Sheets • Slides • Unity •
Maya

TOOLS

Git •

INTERESTS

Programming • Esports • Anime

EDUCATION

TEMASEK POLYTECHNIC (TP) | School of Informatics & IT

Apr 2019 - Apr 2022

- Diploma with Merit in Game Design & Development (GDD)
 - Awarded to the Top 10% of the graduating cohort
- Cumulative Grade Point Average: 3.69/4.00

ST. PATRICK'S SECONDARY SCHOOL (SPS)

Jan 2014 - Dec 2018

- Singapore Cambridge GCSE O Level

WORK EXPERIENCE

SINGAPORE POLICE FORCE | Airport Police Division

Aug 2022 - Aug 2024

Patrol Officer

- To protect Singapore Civil Aviation against crime.

SUPREME COURT | Singapore Judicial College

Jul 2021 - Feb 2022

Project Executive

- Designed and developed educational games to enhance learning of the school's modules, using C# and Unity
- Designed and developed an educational video to express the school's pedagogical concepts, using Adobe Premiere Pro, Illustrator & Photoshop.

CO-CURRICULAR ACTIVITIES

TP | GDD | Student Interest Group

Apr 2019 - Apr 2022

President - Vice-President - Honorary Secretary

- Led a student-run club focused on organizing events to enrich GDD student life and support academic learning.
- Oversaw initiatives such as academic-support workshops and talent showcases, including a T-Shirt design competition.

SPS | National Cadet Corps (NCC) (AIR)

Jan 2015 - Dec 2018

1st Sergeant - 3rd Sergeant - Corporal - Lance Corporal

- Represented school in the 2017 National Day and International St. Patrick's Day Parade
- Represented school in the 2016 & 2017 NCC Annual Freestyle Drill competition
- Represented school in the 2016 HQ Annual Best Unit Competition and obtained the Silver Award

SPS | Prefectorial Board

Jan 2015 - Dec 2018

Senior Prefect

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AWARDS

2022 Top 25% Edusave Certificate of Academic Achievement
For good academic performance and conduct
2021 Top 10% Director's List
For excellent performance in the academic year 2020/2021
2021 Top 25% Edusave Certificate of Academic Achievement
For good academic performance and conduct
2020 Top 10% Director's List
For excellent performance in the academic year 2019/2020
2020 Top 25% Certificate of Academic Achievement
For good academic performance and conduct
2018 Top 15% Edusave Award for Achievement, Good Leadership and Service
Awarded for conduct, leadership, service, and/or co-curricular excellence.

VOLUNTEER EXPERIENCE

TBC

TBC

TBC

- TBC