

Skills

- Knowledgeable in multiple programming languages, software tools and frameworks**
- Ruby, Haml, C, Python, HTML, CSS, JavaScript
 - Ruby on Rails, Sidekiq, Socket.IO, React, Django, Flask, Bootstrap
 - MongoDB, Redis, SQLite
- Familiar with various project workflows and software engineering practices**
- Git, GitHub, GitLab, Sourcetree, Postman, Jenkins
 - Docker, Kubernetes, Lens, Rancher, Nginx, Gunicorn, Digital Ocean, AWS
 - Agile, Jira, Trello
- Possess critical thinking, analytical and have good interpersonal skills**
- Can speak English, Mandarin, Malay and Cantonese
 - Inquisitive and resourceful
 - Attention to details

Relevant Experience

Dynamite Games / Software Engineer

Jun 2023 - Present

Worked with the backend team in web game development, collaborating with operations, QA and game design teams to optimise gameplay and address technical hurdles

- Involved in end-to-end game development lifecycle, drive technical and non-technical discussions to make best possible tech and product decisions
- Developed simulations and unit tests to validate product accuracy
- Managing database operations, utilising tools like Rancher/ Lens for configurations and debugging purposes
- Proficient in using CI/CD pipelines for testing and deployment
- Participating in a weekly 24-hour standby to offer operational support
- Onboard and mentor new team members

Tools and technologies:
Ruby on Rails, Haml, Sidekiq, React, MongoDB, Redis, GitLab, Sourcetree, Postman, Jenkins, Docker, Kubernetes, Lens, Rancher, AWS, Jira

Other Experiences

SEM9 / Professional Player (Wild Rift)

Nov 2021 - Apr 2023 (1 yr 4 mos)

Berjaya Esports (Berjaya Dragons)

Jan 2020 - Oct 2021 (1 yr 10 mos)

Professional Player (League of Legends: Wild Rift)
Assistant Manager/ Esports Coach
Professional Player (League of Legends PC)

JB Lau & Khoo / Audit Associate

Jun 2018 - Jun 2019 (1 yr 1 mo)

Fire Dagoon Esports / Professional Player (LoL)

Jun 2017 - May 2018 (1 yr)

KPMG / Audit Trainee

Oct 2016 - Jan 2017 (4 mos)

Projects

[Ban Pick Tool](#)

Web Application Development

Jan 2023 - Present

Web app that simulates the Mobile Legends Draft Pick selection phase

[Mortgage Calculator](#)

Streamlit App

Aug 2024 - Present

A simple mortgage calculator developed using the Streamlit framework

Education

CS50 Introduction to Computer Science / HarvardX

2022 - 2023

Harvard University's introduction to the intellectual enterprises of computer science and the art of programming

Bachelor of Commerce (Hons) Accounting / University Tunku Abdul Rahman

2014 - 2017

CGPA: 3.1368 / Honours Degree with Merit

- Academic Honours - Dean's List
- Malaysian University English Test (MUET)
Score: Band 5

Foundation in Arts (Management and Accountancy) / University Tunku Abdul Rahman

2013 - 2014

CGPA: 3.7340

Sijil Pelajaran Malaysia, Science (SPM) / SMK Bercham

2008 - 2012

Grades: 8As 2Bs