Tony Heng <small>20 year old</small>

Looking for an intership in software engineering or web developpement.

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 TonyHg   in Tony Heng   🌐 tonyhg.github.io/Portfolio/

Professional Experience

C Assitant for 2nd year student at EPITA
📍 Paris, France   📅 October 2020 - Present

A part-time contract of 2h/week to help 2nd year EPITA students understanding the fundamentals of C language. The notions teached are : C syntax, arrays, pointers, memory allocation, memory management, linked list, hashmap.

Full-Stack developer at Séraphin Legal
📍 Paris, France   📅 June-July 2019 & July-August 2020

Startup that support legal professionals in their digital transformation: Seraphin.legal helps lawyers go digital. The startup develops SaaS and tailored solutions for an enhanced legal department: collaborative and connected. Worked on severeal projects 'Registre Général'/'SCM'/'Simon Drive' as a web developer.

Education

EPITA - École Pour l'Informatique et les Techniques Avancées - Engineering school
📍 Paris, France   📅 Started Sep. 2018

Aiming for an engineer degree in computer science. I am currently in my third year of five, in the internal section where my classes are taught in English. Courses: Linear algebra, Formal language, Programming, Computer architecture/networks, Probabilities, Statistics...

Claude Monet - High School
📍 Paris, France   📅 2015-2018

Graduated with scientific 'Baccalauréat' with honors (High School Diploma). Took computing science as minor, called 'ISN' as for computer and digital science ('Informatique et Science du Numérique' in french).

Projects

42sh 2020

'42sh' is a posix-compliant shell interpretor done in the scope of our ING1 project at EPITA. '42sh' is a 4-weeks project made in C. '42sh' was developped following the SCL (Shell Command Language).

OCR 2019

OCR stands for Optical Character Recognition. A project made in C, with the use of a basic neural network trained, allows you to recover the text in the image of a printed text.

Uprising 2019

'Uprising' is a first person shooter game, which goals is to jump from platforms to platforms to get to the top of the map, shoot the other players to make them fall. The last player remaining wins.

Registre Général 2019

'Registre Général' is a web application for centralizing and managing our companies. Its primary advantage is the tokenization (BlockChain) of corporate records and documents.

Interests & skills

Programming language & technologies

`C` `C++` `C#` `Python` `Ocaml` `HTML` `CSS` `JavaScript` `SQL` `Git` `.NET` `Rust` `Unity`

Passions & interests

`Digital painting` `Video Game` `UI & UX` `Photography` `Badminton` `Webtoon`

Languages

French - Bilingual

English - Full professional proficiency TOEIC 855

Chinese - Limited working profiency

Teochew - Mother Tongue

Korean - Elementary proficiency