

JOHN YANG

Software Developer

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[GitHub](#) | [Linkedin](#) | [Portfolio](#)

EDUCATION

ChongQing University
Computer Science Bachelor degree

Chongqing, China
Mar 2016 - Jul 2018

aspire2
Computer science Diploma

Auckland, New Zealand
Oct 2022 - Oct 2024

EXPERIENCE

PB Tech | Assembly Person

Auckland, New Zealand | Jun 2022 - Oct 2022

- Computer assembly.
- Install the operating system.
- Install the software as required.
- Reticule making.
- Computer troubleshooting.

DTC System | PC Operator

Auckland, New Zealand | 2019 - 2020

- Computer assembly.
- Install the operating system.
- Install the software as required.
- Reticule making.
- Computer troubleshooting.

Jin Pin Hui | Server Manager

Beijing, China | Jun 2018 - Jul 2019

- Build and configure server.
- Test web application.
- Set up a network environment.
- System optimization.
- Data backup.
- Write bash shell script.

SKILLS

Programming Languages: C++, C#, Javascript, Typescript, Html, CSS, SQL, Java
Libraries/Frameworks: React, Angular, ASP.NET, Sprint Boot
Tools / Platforms: Linux, Windows, VSCode, Postman
Databases: SQLite, MySQL, PostgreSQL

PROJECTS / OPEN-SOURCE

eCommerce | [Link](#)

A full stack project made with Next.js

TypeScript, JavaScript, CSS

e-commerce | [Link](#)

A full stack project made with ASP.NET and Angular

C#, TypeScript, HTML, SCSS

CardGame | [Link](#)

A card game made with Unity

C#, ShaderLab, HLSL

TacticsRPG | [Link](#)

A tactics RPG game made with Unity

C#, ShaderLab, HLSL

D20 | [Link](#)

C#, ShaderLab, HLSL

A game made with Unity

HackerRankSolutions | **Link**

C++

My HackerRank solutions are written in C++

DatingApp | **Link**

C#, TypeScript, HTML, CSS

A full stack Application made with ASP.NET and React

SparrowEngine | **Link**

C++, CMake, Haskell, Objective-C++, GLSL, Batchfile, Shell, C, HLSL,

Objective-C, PostScript

A game engine made with C++

CERTIFICATIONS

- C# (Basic) Certificate - **HackerRank**
- Problem Solving (Basic) Certificate - **HackerRank**
- Problem Solving (Intermediate) Certificate - **HackerRank**
- Software Engineer Intern Certificate - **HackerRank**
- Software Engineer Certificate - **HackerRank**