Eson See

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Summary

More than 10 years of software engineering experience in development of online services, command-line interfaces (CLIs), front-end web and desktop applications.

Technical Skills

Go, Python, C#, .NET Framework, JavaScript, HTML/CSS, Docker, Git, MySQL, MS SQL, Redis, and more.

Professional Experience

Senior Online Programmer   **May 2017 – Present**
Ubisoft Entertainment, Montreal, QC, Canada

- Develop tools using Go and PowerShell to deploy and manage game servers on cloud providers, such as Azure PlayFab and Amazon GameLift.
- Develop online services in Python to allocate game clients to cloud servers for game matches.
- Build web applications using Vue.js and Python to monitor cloud game server resources.
- Build web tools using Polymer to manage game configurations, players inventory and metadata.

Senior Programmer   **January 2014 – April 2017**
Ubisoft Singapore Pte Ltd, Singapore

- Developed a game client launcher using C# for Ghost Recon Phantoms on Steam.
- Developed WCF services to allow players to purchase premium credits and subscription, along with a ASP.NET application for backend operation to manage these transactions.
- Built a website in ASP.NET for Beta registration and code redemption for Skull & Bones.
- Built web tools using AngularJS and Polymer to manage in-game store offers, content and layout.

Build Engineer / Platform Programmer   **August 2011 – June 2013**
Ubisoft Singapore Pte Ltd, Singapore

- Developed a tool using C# and WPF available in both GUI and CLI form to configure and deploy online services and game client update content.
- Implemented a pipeline using NAnt to build and deploy WCF services for the entire production team.

Senior Consultant, Application   **October 2009 – August 2011**
NCS Pte Ltd, Singapore

- Implemented change requests and provided production support for a three-tier architecture system developed using ASP.NET Web Forms, WCF services and MS SQL database.

Software Engineer   **April 2007 – October 2009**
I-Access Solutions Pte Ltd, Singapore

- Developed multiple web-based applications using ASP.NET Web Forms and MS SQL database.

Education & Languages

Bachelor of Engineering (Computer Engineering)   **2002 – 2006**
Nanyang Technological University, Singapore

Specialist Diploma in Games Development   **2010 – 2011**
Nanyang Polytechnic, Singapore

Fluent in English, Chinese (Mandarin) and Malay; Intermediate in French.