**Steven Jackson**

Software Engineer

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**A Software Engineer with 10+ years of experience specializing in project management, cloud technology, application development, and Python. A strong history of executing complex projects to design, test, and deliver innovative software solutions to enterprise clients.**

**Professional Experience**

**Wednesday Solutions**

*July 2018 - February 2024*

**Software Engineer**

* Developed and implemented new AI game "Chinese Checkers" using programming languages such as Java, Python, Reinfocement Learning, and C++
* Developed applications and microservices of multi-threaded, high-load (from 2K requests/sec) , designing such services, making architectural decisions.
* Designed and optimized databases to improve data storage of offline Android Dictionary efficiency and retrieval speed
* Commercial experience in mobile game development for over 3 years such as "Tank Stars" apk developed in Unity/C#/UDP Game Server

**Webby Group**

*August 2010 - June 2018*

**Full Stack Developer**

* Designed and developed user-friendly interfaces for multiple web applications using HTML, CSS, JavaScript and Vue.js.
* Utilized various programming languages such as Python, Ruby, Laravel, Perl and Java to build scalable backend systems for handling large volumes of data
* Manage a team of five developers to design 12 web applications to process, analyze, and render data, including the development of new features to improve data visualization

**Education**

**Computer System Security in Information Technology & Business Technology**

April 2006 - May 2010

University Kuala Lumpur, 1016, Jalan Sultan Ismail, 50250 Kuala Lumpur

**Key Skills**

1C programming, Docker, Django Framework, Golang, 1C-Bitrix, Integral, Vue, REST API, Node.js, ClickHouse, amoCRM, Unity, HTML/CSS/JavaScript, Java/Spring, PHP/CI/Laravel, Linux/Android, MySQL/PostgreSQL/MongoDB/SQLite, Python/PyTorch, MFC/Qt, AutoCAD/Solidworks, ASM/C/C++/C#/VBA/Rust, Perl, Vue.js