



4 Courses

Object-Oriented Design  
Design Patterns  
Software Architecture  
Service-Oriented Architecture



Nov 16, 2024

**Abzal Zhuman**

has successfully completed the online Specialization

# Software Design and Architecture

The recipient of this certificate has completed the Software Design and Architecture Specialization. This achievement required mastering knowledge and demonstrating applications of design principles, patterns, and architectures to create reusable and flexible software applications and systems. The Capstone Project provided practical assessment of the acquired knowledge and skills through the continuous development and documentation of an Android application from a single user app that stores data locally to a multi-user app that stores data remotely.

*Kenny Wong*

Kenny Wong  
Associate Professor  
Computing Science,  
Faculty of Science

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