

This certifies that

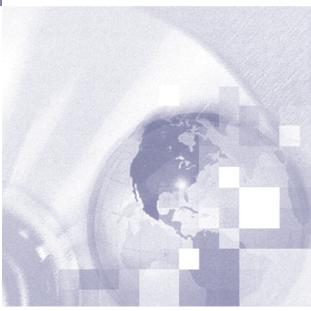
Robert Kainz

has completed the course

Intermediate WebServices with IBM Rational Application Developer XM481 on 2007-04-06

and recognition thereof is awarded this certificate.





Bill Kribbs, Vice President, IBM