

# Learning Tree International

*This is to certify that*

*John Waugh*

*has successfully completed the advanced technology course*

*XML for Business to Business Solutions: Hands-On*

On 21/06/2002



A handwritten signature in black ink, appearing to read "Richard Chappell".

*Richard Chappell, Managing Director*

A handwritten signature in black ink, appearing to read "Dr. David C. Collins".

*Dr. David C. Collins, Chairman and CEO*