

July 28th, 2014

This is to certify that,

William Miller

has successfully completed a free online offering of

XML Data



Jennifer Widom, PhD
Professor in Computer Science
Stanford University

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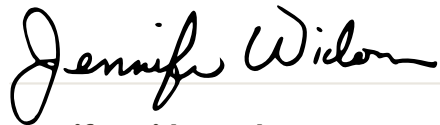
July 29th, 2014

This is to certify that,

William Miller

has successfully completed a free online offering of

JSON Data



Jennifer Widom, PhD
Professor in Computer Science
Stanford University

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August 1st, 2014

This is to certify that,

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Relational Algebra



Jennifer Widom, PhD
Professor in Computer Science
Stanford University

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August 6th, 2014

This is to certify that,

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SQL



Jennifer Widom, PhD
Professor in Computer Science
Stanford University

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August 18th, 2014

This is to certify that,

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XPath and XQuery



Jennifer Widom, PhD
Professor in Computer Science
Stanford University

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August 20th, 2014

This is to certify that,

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XSLT



Jennifer Widom, PhD
Professor in Computer Science
Stanford University

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