

## About the Author

Bassem (Max) Jamaledine is a Web Systems Engineer with five years of diversified contractual experience with IBM. He administered and orchestrated the development of several main projects at IBM's T.J.Watson Research Center, from the Java-based network computer to the new generation of IBM's WAS technology.

A strong mathematical background has helped foster his belief that the soul of understanding new computer technology lies in disciplined coding coupled with proper system administration.

His UNIX knowledge dates from the early stages of PDP-11 system programming to the IBM SuperPower Parallel machines geared by newer AIX technologies. He has lectured at the City University of New York on advanced system programming, and on compiler and assembler construction. During the dot.com explosion, he was a major Object Oriented developer for Wall Street e-businesses, building user registration, authentication, shopping carts, and tracking and debugging routines. His forte is the development of algorithms for pattern recognition and calligraphy, such as the grammar to recognize chromosomes and digital signatures.

He earned an M.S. in Computer Science from the City University of New York, a B.S. in Computer Mathematics from Lebanese American University, and a mathematics diploma from International College in Lebanon.

He started development of Project-9 at Total Computing & Network Design, Inc. He is actively consulting on the East Coast for WebSphere deployment.