

Dr. Aspen Olmsted

Aspen Olmsted is an adjunct faculty member and program director in the New York University (NYU) Tandon School of Engineering in the Computer Science and Engineering department. Over the past three years, Aspen has developed an online cybersecurity program for NYU that offers 75% off tuition scholarships and has attracted 700 students. During the last year, Aspen has launched twenty-two edX courses to deliver high-caliber computer science educational content to the plethora of adult learners who never earned an undergraduate degree. Aspen's full-time job is as a professor and program director at Fisher College, where he develops computer science and information technology programs for minority students. Aspen obtained a Ph.D. in Computer Science and Engineering from The University of South Carolina. Before his academic career, he was CEO of Alliance Software Corporation. Alliance Software developed N-Tier enterprise applications for the performing arts and humanities market. Dr. Olmsted's research focuses on developing algorithms and architectures for distributed enterprise solutions to guarantee security and correctness while maintaining high-availability. In his Secure Data Engineering Lab, Aspen mentors over a dozen graduate and undergraduate students each year.