

***Computer Science Society,
Student Chapter ACM,
and UPE Student Chapter of WPUNJ***

Presents:

**2007-2008 Lecture Series: Lecture #2
FREE TO ALL STUDENTS**



**Wednesday April 2, 2008
11:00AM - 2:00PM
David & Lorraine Cheng Library
Dr. Amy Job Classroom 114 A
Reception to follow in the Paterson
Room**

Myriad of Opportunities

It may not seem obvious to a student before graduation, the vast number of directions that a person can take in their career. By using real-world situations to exemplify the different opportunities and how I have maneuvered through my path, I hope to show you there are many twists and turns on this road called "a Career".

by

**Megan Restuccia
1999 WPUNJ Computer Science Graduate
Vice President, Morgan Stanley Technology**

**For more information contact:
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Funded by Student Government Association

2007-2008 Computer Science Student Lecture Series Lecture #2

THE SPEAKER

Megan Restuccia

Megan is currently a Vice President at Morgan Stanley as well as an Instructor with the SANS Institute and SecureWorld Expo. Previously she has been employed with Columbia University Medical Center, Bergen County Academies, and worked as a consultant for Collective Technologies at clients such as Verizon, Sotheby's Online, Mail.com and Pencom Systems. She has over 11 years experience in Information Technology with an extensive background in Networking, Databases, Storage, Unix/Linux and Windows environments. She has utilized this knowledge to engineer solutions that benefit both small and large, highly-scalable implementations.

Megan currently holds professional certifications including RHCE, CCWD, CISSP, GSEC, and GIAC Certificates in GREM, GWAS and GGSC. She also holds a BS in Computer Science from William Paterson University and an MBA from Columbia University.

Throughout her tenure at Morgan Stanley, she engineered the infrastructure requirements for the Transferable Stock Options project utilized by Google, helped the financial bottom-line by introducing Total Cost of Ownership modeling into the IT project decision process. She also highlighted and worked to develop a security working group within the engineering teams utilizing cross-Business unit resources within the organization, and co-managed a project to streamline the promotion-to-production process for the development teams within the organization. These projects required extensive presentations to senior management, integration and management of cross-functional resources, and project justification meetings to achieve a firm-wide goal of risk reduction.

Megan's security focuses have included SOX/HIPAA security regulations and training, intrusion detection and prevention, secure application coding and desktop encryption. She has authored papers for SANS Institute on Firewall Load Balancers and ArcSight's System Event Management Products, and has taught several of their security certification courses since 2004. She is currently working on creating her own courseware in Data Security and Auditing.

Megan's engineering and infrastructure attentions have centered on Grid Computing, Datacenter Design, Scalable Storage Solutions for NAS and SAN technologies, Database Scalability and Failover, High Availability/Disaster Recovery, Web Infrastructure, and various Operating Systems. She carefully researches technology interest areas to ensure that proposed recommendations guarantee a stable, scalable system architecture.

THE TITLE: Myriad of Opportunities

THE ABSTRACT

It may not seem obvious to a student before graduation, the vast number of directions that a person can take in their career. Having spent a great deal of time investigating different avenues, I would like to share my "well-rounded" experience in the corporate world. By using real-world situations to exemplify the different opportunities and how I have maneuvered through my path, I hope to show you there are many twists and turns on this road called "a Career".