GΣΣK 2 GΣΣK

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Individual Highlights:

FIRST ANNUAL ALUMNI RECOGNITION ΣVΣNT

The CIS program was well represented at the first Annual Alumni Recognition event held at the Richard J. Randall Student Technology Center on Tuesday, November 13.

Sommer Blair, one of the first UCB bachelor of science graduates in our program talked about her experiences at UCB and how her promotion to supervisor of the Geek Squad at the Bangor Best Buy paralleled her academic accomplishments.

She is currently working toward her Master's Degree in Computer Science. Sommer also serves as a member of the CIS Advisory Board.
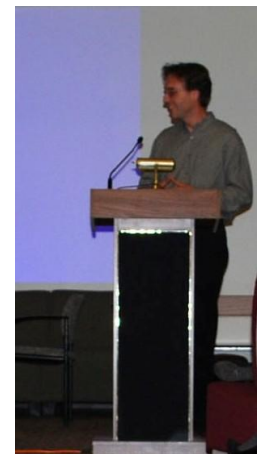
Jason Violette, who was honored as UCB's Outstanding Associate degree graduate several years ago, earned his Bachelor's Degree in CIS this December. Since receiving his associate degree, Jason has been enjoying a successful career as a systems analyst at Eastern Maine Medical Center (EMMC) in Bangor. He attributed his associate degree for the opportunity to interview for his current position.

Mark Krawec, a senior-level Computer Information Systems student, has made a significant contribution to the Alumni Association by developing an alumni portal that will allow UMA alumni to stay connected to the University by joining discussion boards, posting employment opportunities, and communicating with other alumni that have joined this new service.

This should be accessible through the UMA site in early 2009.

Photos taken by Cynthia Hook, Director of Advertising and Publications

FIRST ANNUAL ALUMNI RΣCOGNITIΘN ΣVΣNT, Continued

CIS Instructor Diana Kokoska, provided a walkthrough of the program Web site, http://cis.uma.edu. She explained that many of the interactive features were developed as class projects in the CIS program.

The display featured the CIS Web site, courses designed for professional development, a 2008 CIS graduate photo gallery, and copies of previous "Geek 2 Geek" newsletters.

It's All Geek to Me sweatshirts and t-shirts were raffled at the event.

Geezer to Geek
Senior Literacy Classes

We are looking for volunteers to help teach computer skills to local area seniors citizens on Sundays from 1-3 for the month of February 2009 at the Bangor campus.

Please email dkokoska@maine.edu or call Diana Kokoska at 262-7864 for more information.

WHAT A TANGLΣD WΣB WΣ WΣAVΣ

Although all Web developers should be able to design and develop a Web site using standard html scripting, students graduating from the Web design and development area of the CIS program should be familiar with a variety of Web authoring tools, such as Macromedia Dreamweaver.

To further hone his skills in this important Web design area and update an important Web development tool that many businesses are using, CIS Student Dave Pearson attended a day-long professional development seminar sponsored by Skillpath Seminars on Wednesday, December 10, at the Ramada in Bangor.

Dave was especially impressed with the great "tips" that the seminar instructor provided to the seminar attendees.

FROM COLLEGE TO CAREER

Carl Wood, an upper-level CIS student, has spent the last year interning with the Maine Department of Transportation.

Throughout his tenure, Carl has had an opportunity to apply many of the skills that he explored in his IT classes.

At the culmination of his internship experience, Carl was offered a full-time position as a *Computer Programmer* with the State.

He will continue to work toward his Bachelor's Degree in CIS as he enjoys his new position.

Carl indicated that promotions at the State level were commensurate with experience and academic achievement so the awarding of his degree from UMA will be an important milestone in his professional career.

> **Internship Available Spring 2009**
> Web Design and Development
>
> Contact Diana Kokoska, Internship Coordinator at dkokoska@maine.edu or call 262-7864

Eastern Maine Development Corporation (EMDC), a Bangor-based agency who has been partnering with UMA to provide internship experiences (specifically in the Web design and development area) has several opportunities for spring semester 2009.

Experience with html, css, javascript, xml, and php will be a plus for these positions.

A $1500 grant is available for one internship.

INFORMATION TECHNOLOGY INTERNSHIPS

Diana Lavoie

A Post-Baccalaureate student in CIS, Diana Lavoie, redesigned the Kappa Mapping Web site to complement the organization's new logo and color scheme and to provide a simple content management system.

She integrated a number of Web development languages using CSS to style the site, PHP to write to an XML document, and XSL to render the XML document to the screen. A MySQL database was used to authenticate administrative privileges.

Diana's Organizational Mentor, Claire Kierdowski, complimented her on her active communication style, organizational ability, and attention to detail.

Linda Willigar

Linda Willigar created an initial Web presence for a Disadvantaged Business Enterprise (DBE), Howie's Welding, under the sponsorship of Eastern Maine Development Corporation (EMDC).

In addition to Web scripting, Linda had an opportunity to work with image editing software, specifically Adobe Photoshop.

At her internship presentation on Tuesday, December 30, 2008, Linda commented that one significant thing she learned was that Web pages need to be viewed on multiple monitors and multiple resolutions.

This Web site is slated to go live at the start of the new year.

Kimberly Baker

Kimberly Baker has been creating a Web site for the UCB 40th Anniversary Committee. Her charge was to design a portal where alumni could register to reconnect with faculty, staff, and classmates from the University College of Bangor. The site is aimed at targeting alumni to attend anniversary events scheduled for spring 2009.

Kim incorporated her knowledge of html, css, and php to develop a php-driven database to store alumni data.

Her CIS480 internship in the spring will allow her to create alumni profiles from the database content.

OPΣN THΣ WINDΘW
AND ΣNJΘΨ THΣ SITΣS

Approximately eighty students (60 online and 20 live) who spent the fall semester learning the basics of writing html code, styling with CSS, and adding accessibility, recently authored a complete Web site as a final project for CIS131 Web Applications and Development.

The following Web sites were selected to demonstrate effective Web design and development techniques for the next class of fledgling Web developers. This is a direct compliment to the time and skill that these students put into their final project.

http://www.churchofthegoodsamaritan.com (Church Web Site)

http://student370.ucb.sephone.us/FinalProject/ (Professional Staff Day)

http://student322.ucb.sephone.us/FinalProject/ (Meet My Grandkids)

http://student331.ucb.sephone.us/FinalProject/index.htm (Italian Luncheon)

http://student338.ucb.sephone.us/FinalProject/ (Cozy Corner Child Care)

http://student366.ucb.sephone.us/FinalProject/ (EmpressKids)

Permission to display obtained

Approximately twenty of the students who took Web development this fall have enrolled in the follow-up course, JavaScript, for the spring 2009 semester. This course will teach the student to add interactivity to an otherwise static Web environment. Additional courses in the Web design and development area include

eXtensible Markup Language (XML)
PHP and MySQL
E-Commerce

Place Stamp Here

STUDENT NAME
STREET ADDRESS
CITY, STATE ZIP