

Bursary Winners 2006 / Gagnants de bourses 2006

Paul Gauthier, Algonquin College

In 1996, Paul Gauthier graduated from Algonquin College with a General Arts Diploma, but still with no clear idea of what he really wanted to do with my life.

In 1998, with absolutely no computer experience, he returned to school to attend a 10 month course in Computer Programming from Mican Business College. The course at Mican was really more of an introductory course that served to wet his appetite and interest in computers and the IT field. Throughout this period, he worked for several different companies, including Bell Sympatico, Time Warner, and Hewlett Packard.

Although he really enjoyed many aspects of these various positions, he had always wished that he had graduated from Algonquin College with a three year diploma in either Computer Science or Computer Engineering. So, at 33 years old, he decided to once again, return to school and pursue the diploma that he had always wanted.

During Paul's first three semesters in Computer Engineering at Algonquin, he has managed to maintain a fairly high average, even managing to make the Dean's list each semester. He has a grade point average of 3.65.

Sébastien Parent, La Cité Collégiale

Pendant ses études secondaires à Régina, Sébastien a reçu la certification ConnectAction. Ce certificat de compétences est un outil de motivation qui aide les jeunes à acquérir des compétences en technologie de l'information et de communication. Sébastien était aussi webmestre et technicien de son école *Monseigneur de Laval*, en Saskatchewan.

Sébastien a étudié à l'Université d'Ottawa en génie informatique pendant trois semestres. Lors de son séjour à l'université, il a réalisé que cette formation ne répondait pas à ses besoins; il s'est orienté alors vers le programme de sécurité informatique à la Cité Collégiale.

Cet été, il planifie obtenir la certification « Cisco Certified Network Associate » et il a également l'intention de suivre les cours de « Cisco Certified Network Professional » à la Cité Collégiale pour obtenir cette autre certification. Il a pour but principal de travailler pour la GRC ou tout autre organisme afin d'éliminer le crime informatique.

Sébastien est un étudiant à rendement supérieur inscrit au programme *Technologie de la sécurité de l'information* à La Cité collégiale.

Martin Samson, Cégep de l'Outaouais

Martin currently administers two Linux servers running Gentoo. Both are used as a development platform where he develop PHP/HTML programs including but not limited to: Content management systems, Bulletin board systems (Forums), Image gallery, secure download/upload manager, Blogs systems. He has experience using Linux servers including: Firewalls creation, User management, Security management, Network services management.

Currently, application and system security is his favorite computer oriented topic.

In the future, he would like to work in the security field since application and system security is a very competitive and complex area. Artificial intelligence in security application is also a field of interest. During the National Youth Cyber crime conference he attended at the RCMP College in Ottawa, he had to resolve a fictive crime involving a bank website fishing attack; it was really enjoyable. To work with the gaming industry is also appealing to him.

Martin participated in Sphere Server Administration in 2002-2003, and Nation Youth Cyber-Crime Awareness conference in June 2004.

Lin Yang Xu, Heritage College

Lin Yang immigrated to Canada from China in December 2003 with excellent qualifications. He has a bachelor's degree in Applied Physics from Huazhong University of Science and Technology in Wuhan, China. After graduation from university, he taught electronics and physics at a technical school in Wuhan and provided network support for the school. He earned his Microsoft MCSE and MCDBA certifications while working.

Lin Yang enjoys Java programming and hopes to pursue a career in programming when he graduates.

Lin Yang Xu is finishing his second year of the three year Computer Science program at Heritage College. Throughout his two years in the program, Lin Yang has maintained consistently high marks with an 89.4% average in his Computer Science courses and an overall average of 85.7%. He was on the Heritage Honour Roll for the Fall, 2005 semester.