

Sean Edison-Albright

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<http://sean.edison-albright.com>

EDUCATION **Michigan State University** E. Lansing, MI
Honors BS in Computer Science, Honors BS in Mathematics

EMPLOYMENT **Metropolitan Chicago Information Center** Chicago, IL
Web and Database Developer 11/09 – Present

- Designing and maintaining modern, functional client and internal websites
- Developing software to automate data manipulation and analysis
- Crafting RFP responses and web-content strategy in collaboration with staff

ELCA Global Mission/Evanjelické Lýceum Bratislava, SK
Teacher 8/08 – 8/09

- Teaching high school English, Mathematics, and Computer Science
- Writing curriculum for new English-language Computer Science course

Archdiocese of Philadelphia Philadelphia, PA
Network Security Officer 8/05 – 6/08

- Redesigning the 30-site Metropolitan Area Network architecture
 - Administering internal firewalls, web filters, VPN and SQUID caching servers
- Software and Systems Analyst* 5/02 – 8/03
- Providing support and non-technical documentation to employees
 - Maintaining network operations center and workstations
 - Developing department standards, HOWTOs and technical documentation

Hewitt Associates The Woodlands, TX
Actuarial Analyst 10/03 – 6/05

- Developing web-based pension calculation software
- Providing benefit calculations and information to plan participants

Michigan State University E. Lansing, MI
Senior Mentor, Multicultural Focus 8/99 – 5/01
Professorial Assistant 8/98 – 5/00

CERTIFICATION SANS: Security Essentials Bootcamp; Auditing Wireless Networks
ONLC: Active Directory Administration

SKILLS **Productivity:** MS Office, OpenOffice.org, Novell Groupware, L^AT_EX.
Systems: MS Windows, MS Active Directory, GNU/Linux, Apache.
Development: PHP/MySQL, MS SQL, Drupal, HTML, CSS, C#, ASP.Net, Perl.
Security: PGP, SQUID/DG, BigBrother, FreeRADIUS, Cisco VPN Concentrator and PIX Firewall, Juniper SSG.