

KYLE SCHMIDT

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Objective

To work with bright people who want to build interesting things and who are fanatical about being experts at their systems and tools.

Education

Gettysburg College
Dual Major, Computer Science and Psychology
Completed an independent study in Genetic Algorithms and conducted independent Cognitive Neuroscience research on Synaesthesia

Experience

Lane Community College 7/2011–Present
Web Developer
Perform LAMP stack development, web project management, and data analysis.

- Achieving the Dream Team Member, 2015–Present
- Strategic Enrollment Management Team Member 2014–Present
- Student Recruitment Team Member 2014–Present
- Technology Governance Council Member 2013–Present
- Design & Media Center Co-Coordinator 2012–Present
- Student Retention Team Member 2014–2015
- League for Innovation Winner, Spring 2015
- Employee of the Month, May 2013

Montgomery County Public Schools 9/2005–6/2011
Teacher
Taught CCNA and A+ Certification Preparation courses as part of the Cisco Networking Academy, as well as courses on programming in Python and web design. Additional responsibilities include administering the internal web server, developing Bash and Perl scripts to automate tasks, and developing and conducting web based surveys.

Cognitive Neuroscience Laboratory, Gettysburg College 9/2001–5/2005
Research Assistant
Developed programs in E-Prime, conducted research, performed computer administrative tasks, collected and analyzed data, and maintained the laboratory web presence.

Computer Science Department, Gettysburg College 9/2004–5/2005
Student Assistant and Grader
Helped students during a lab for an introductory programming course and during office hours. Graded homework assignments on a rotating schedule with other graders.

Psychology Department, Gettysburg College Summer, 2004
Shand Summer Research Fellow
Developed and taught a series of classes to the faculty of the Psychology Department on the use of E-Prime, an experiment development software suite roughly based on Visual Basic. Developed a support website for the college to assist new research assistants and faculty in the use and learning of the program.

Conferences

Cognitive Neuroscience Society 4/2005
Distinct Object-Based Effects during Initial and Reorienting Shifts of Visual Spatial Attention. K.D. Wilson, K.R. Schmidt, and K. Gamble.

Society for Neuroscience 10/2004
Investigating Automatic Processing in a Color-Grapheme Synaesthete. K. R. Schmidt, J. Graham, A. Brooks, J.M. VanMeter, C.M. Wessinger.

Technical Skills

Proficiency
Drupal, Linux (Ubuntu/Debian, Fedora), Git, Python, MySQL, Bash, PHP, HTML, CSS, Inkscape
Familiarity
Django, Perl, JavaScript, Apache, VMWare, L^AT_EX, Cisco IOS, Java
Certifications
CompTia A+, Network+, Security+, Maryland Education Standard Professional Certificate I