Kristopher Kalish

702 Ashlawn Drive
Madison, VA 22727
☏ +1 434 962 9092
✉ kris@kalish.net

OBJECTIVE

To obtain a summer internship that builds my research skills before entering a doctoral program in the fall.

EDUCATION

08/06 - 05/10	**B.S. in Computer Science**, *James Madison University*, Harrisonburg, Virginia. GPA: 3.68/4.0, Major GPA: 3.86/4.0

EXPERIENCE

Fall 2009 - Present	**Teaching Assistant**, *James Madison University*, Computer Science Department.
	Helped students develop elementary programming and debugging skills. Assisted students with homework and programming assignments.
Summer 2008	**Research Assistant**, *James Madison University*, Computer Science Department.
	Worked with a professor at JMU to develop an extensible GIS-like spatial analysis tool and researched parallelizing quadtree construction.
8/2007 - 9/2009	**Webmaster**, *James Madison University*, Department of Health Sciences.
	Maintained, extended and debugged a PHP-based and database-driven course website.
Fall 2006 - Present	**Video Wall Administrator**, *James Madison University*.
	Administered a cluster of Linux machines. Assisted in talks and demonstrations

COMPUTER SKILLS

Programming	Java, C++, C	**Scripting**	Python, Bash
Web	JSP, ASP 3, PHP, CakePHP	**Databases**	MySQL
System Administration	Windows, Linux (RedHat, Ubuntu), OpenBSD	**Tools**	Vim, Eclipse, GDB

HONORS AND AWARDS

Fall 2009 - Present	President of Upsilon Pi Epsilon (UPE)
Fall 2009 - Present	Honors Program Scholar: requires 3.25 GPA and senior honors thesis.
AY2009	FGM Scholar: merit-based scholarship.
AY2008	TAG Scholar: merit-based scholarship.
AY2007-07	CISAT Scholar

REFERENCES

Prof. David Bernstein

Dept. of Computer Science Phone: +1-540-434-1210
James Madison University Work: +1-540-568-1671
Harrisonburg, VA 22807 Email:bernstdh@jmu.edu

Prof. James Sochacki

Dept. of Mathematics Phone: +1-540-568-6614
James Madison University Fax: +1-540-568-6857
Harrisonburg, VA 22807 Email: sochacjs@jmu.edu