

# Christian Tergino

ctergino@vt.edu

## Current Address:

603C Giles Rd  
Blacksburg, VA 24060  
Cell: (516) 902-4730

## Permanent Address:

53 Second St  
Garden City Park, NY 11040

## OBJECTIVE

Full-time position related to Computer Engineering

## EDUCATION

**B.S., Computer Engineering**, Graduated May 2008: **Magna Cum Laude**  
Virginia Polytechnic Institute & State University (**Virginia Tech**), Blacksburg, VA  
Cumulative Undergraduate GPA: **3.75**

**M.S., Computer Engineering**, Expected Completion: May 2009  
Virginia Polytechnic Institute & State University (**Virginia Tech**), Blacksburg, VA

## EXPERIENCE

**Technical Senior Specialist**, Lockheed Martin: Alexandria, VA; May 2008–Aug 2008

- Implemented programs to parse data from RFI into DBs for GSA FAME proposal
- Designed Access databases for GSA applications, risk management and staffing
- Reverse-engineered GSA applications architecture and modeled it in Metis
- Developed SharePoint site to ease collaboration for proposal and eventual transition

**Engineering Co-op**, Lutron Electronics: Coopersburg, PA; May 2007–Aug 2007

- Responsibilities: Embedded Programming, GUI Programming, Testing
- Added functionality to existing product to completely replace 3 different devices
- Wrote code to interpret and translate protocols
- Wrote embedded code and GUI code that communicated over Ethernet and RS232

**Canvasser**, Neighborhood Network, LI, NY, Dec 2005–Jan 2006, May 2005–Aug 2005

**Field Manager**: Dec 2007–Jan 2008, Dec 2006–Jan 2007, May 2006–Aug 2006

- Collected donations door-to-door for non-profit environmental organization
- Responsible for leading, training and motivating other canvassers
- Personally raised over \$30,000 for the organization and increased local awareness

## ACTIVITIES

**IEEE: Chair**, Fall '07–Spring '08: Led IEEE to win **Society of the Year** Honors

- **Social Chair**, Fall '08–Spring '09; **Webmaster**, Fall '06–Spring '07

**Eta Kappa Nu** (ECE Honor Society): **President**, Fall '08–Spring '09

- **Social Chair**, Fall '07–Spring '08; **Treasurer**, Fall '06–Spring '07

Graduate Teaching Assistant: Fall '08–Spring '09

HKN Academic Workshop Tutor: Fall '06–Spring '08

Research: User Interfaces for Wearable Computers w/ Dr. Tom Martin, Fall '07

Research: Pet-care Awareness System (PAwS) w/ Dr. Tom Martin, Spring '06

## COMPUTER SKILLS

### Software:

MATLAB HDL Simulation, Access  
LogicWorks PSpice, HSpice  
SharePoint Metis, Cadence

### Languages:

C, C++, C# Visual Basic Java (novice)  
Assembly Verilog VHDL (novice)  
HTML, XML BASIC Perl (novice)

### Domains:

Software Development Information Technology Dig. Hardware Design, VLSI  
HW-SW Co-Design Embedded Programming Computer/Network Security

## HONORS

William C. McAllister Leadership Scholar, 2007 – 2008  
Recipient of 8 different scholarships

## AVAILABILITY

Summer 2009: Starting July or August