

Maxwell (Max) Carl Struever

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WFU Box 6110, Winston-Salem, NC 27109

EDUCATION

Wake Forest University

Bachelors of Science in Computer Science; Minors: Math, Middle Eastern and South Asian Studies

Cumulative GPA: 3.36, Major GPA: 3.37, Dean's List three semesters

Member: Upsilon Pi Epsilon, a Computer Science Honor Society, invited for being in top third of my class

December 2010

Winston Salem, NC

September 2009-Present

PROFESSIONAL EXPERIENCE

www.madmaxlax.com (Self-Employed)

August 2009-Present

Private Web Developer

- Communicate with clients in-person, via email, phone, and video conference to gather website requirements, go over issues or bugs, and arrange payments
- Collaborate with customers to create an agreeable design that matches brochures, logos or other marketing materials
- Implement and code websites with PHP, Javascript/JQuery, MySQL, HTML, and CSS to meet customer specifications
- Create and maintain personal site www.madmaxlax.com for informational and self-marketing purposes
- Support and maintain sites 24/7, often turning out customer-requested site changes or fixed errors within a few hours
- Design payment and order-tracking applications for E-commerce and marketing site
- Create or improve sites' Search Engine Optimization using accurate site description, keywords, links-back, and OpenSearch

Internet Testing Systems (ITS)

Summer 2009, 2010

Software/Web Developer

Baltimore, MD

- Learned HTML, CSS, C#, javascript, JQuery (& plugins), Microsoft SQL Server through self-research
- Adapted to company policies and styles and coded parts of client-templating application to reduce change requests
- Collaborated with programming team using Visual Source Safe to submit code for current sites for clients, including Google
- Created, ran and corrected unit tests using NUnit and Visual Studio 8 to ensure safe updates
- Assisted with one-on-one training of two other interns in company's programming languages and procedures

Mr. Handyman

Summer 2007

Home Repairman and Carpenter's Assistant

Owings Mills, MD

- Traveled to different residential and commercial locations daily with supervisor to resolve clients' issues
- Consulted with customer to determine problem and conceptualized workable solutions with manager
- Learned framing and finishing, plumbing repairs, drywall repairs, exterior and interior painting, power-washing and installation of counters and cabinets through example of supervisor in order to perform tasks on my own and increase productivity
- Built closet from scratch with given design and guidance to create additional storage space for customer

Struever Brothers Eccles and Rouse

Summer 2005, 2006, and 2008

Information Technology and Help Desk Assistant

Baltimore, MD

- Learned company's technology policies and standards to wipe and reinstall windows and necessary construction software on several desktops and laptops for new employees
- Responded to employee issues sent into help desk and contributed to reporting of solutions for tracking purposes
- Corresponded in-person and via email with employees to ensure resolution of reported issues
- Created, through research, new disc-based method for "ghosting" PCs in the field to reduce transportation and labor

ACTIVITIES AND AWARDS

- **Information Systems Student Program**, *Member*: Technology-related student group 2008-Present
- **Association for Computing Machinery (ACM)**, *Member*: CS society for staying current with industry 2009-Present
- **Wake Forest Entrepreneurial Internship Grant**, *Recipient*: For creation of website campuscakes.net Summer 2010
- **Wake Forest Global Citizen Scholarship**, *Recipient*: For studying in Sydney, Australia Spring 2010
- **Rebuilding Together New Orleans**, *Volunteer*: Repaired home devastated by Hurricane Katrina Spring Break 2009

TECHNICAL SKILLS

- **OS**: command-line & GUI (Ubuntu) Linux platforms, Mac OS support-level knowledge of Windows XP, Vista, Windows 7
- **Mobile OS**: Windows Mobile, Blackberry, minor programming experience with Android and iOS
- **Hardware**: LogicWorks and computer architecture, internet and networking protocols
- **Software**: Maple, Visual Source Safe, Microsoft Project, support-level knowledge of Microsoft Office 2003 through 2010
- **Online**: Google Apps, Google Maps API, Google suite of products, online banking and investment tools
- **Databases**: industry experience with design, implementation, and manipulation of MySQL and Microsoft SQL Server
- **Programming Languages**: C, C++, C#, Obj. C, Java, HTML, CSS, Javascript/JQuery, PHP, SQL

LANGUAGES

- **Spanish**: *Intermediate* reading, writing, speaking, *basic* listening
- **Arabic**: *Elementary* reading, writing, speaking, listening