

Objective

- ◆ To obtain a challenging career in design, research and development, or manufacture of embedded semiconductors.

Education *Education 100% personally financed*

- ◆ Texas A&M University, College Station, Texas Aug 2006
 - BS Computer Engineering: Electrical Track (2.9 GPA)
 - Electives: Networking, Database Systems
- ◆ Tarrant County College, Hurst, Texas Aug 2002
 - Associate in Arts (3.5 GPA)

Skills

- Programming Languages: HDL Verilog, x86, MIPS, C, C++, CSharp, Java, HTML, Javascript, PHP, CSS, XML, LaTeX
- Familiar with Active-HDL, OrCad Capture and Pspice, MAX+plus II, .NET Windows and Web application programming and ASP.NET site design, AutoCAD
- Skilled user of Unix, Solaris, Red Hat, Windows, Visual Studio .Net, MS Office (Word, Excel, Access, and PowerPoint), Adobe Photoshop, Matlab, Maple, amongst others
- Certificates: A+ Certification, May 2001

Projects

- Built a voice activated Home Automation Control System (Senior Design Project)
- Researched, designed, and built a high-end desktop computer

Experience

- ◆ Excellent problem solver, providing articulate, creative and viable solutions
- ◆ An experienced team player, very enthusiastic and energetic in group efforts
- ◆ Effective and efficient under stress
- ◆ Excellent Supervisor; Organizational and Multi-tasking Skills; Customer Service
- ◆ Contracted maintenance and repairs of personal and business computers, including networking, while in the Marine Corps and for years prior to service
- ◆ In college, organized campus speeches by out-of state speakers attracting large audiences while active as the leadership of a student organization

Work History

- ◆ Chemistry Dept, Texas A&M, *Security Worker* Jan 2003 to Aug 2006
 - Safeguarding 6 buildings, admitting employees to buildings after regular working hours, reported emergency maintenance, apprehending unauthorized persons, and trainer
- ◆ Blockbuster Video, *Supervisor* Apl 2002 to Dec 2002
 - Managed Accounting, Inventory, Opening/Closing
 - Trained new personnel, Supervised 2-6 personnel
- ◆ Starbucks Coffee Co., *Barista artist* Jun 2001 to Apl 2002
 - Opening/closing, Customer Service
 - Trained for Supervisor duties
- ◆ United States Marine Corps, *Infantry Marine (Cpl)* Jun 1997 to Jun 2001
 - Obtained an Honorable discharge

Awards:

- ◆ Good Conduct Medal, Rifle Expert Badge, Sea Service Deployment Ribbon (w/1 *)
 - Recognized as a skilled computer user, gaining assignment of Company Clerk, organizing information, accountability, and training schedule of 150-250 men
 - Calculated and controlled the Fire & Direction Center for the Mortar System overseeing 9 men and 3 mortars
 - Maintained detailed logs of numerous missions
 - Acted as security supervisor, ensuring safety and security of a government bldg
 - Accounted for the security of ammunition and explosive ordinance
 - Trained for desert, cold weather and jungle survival
- ◆ Various Stocking, Customer Service, Waiter, Cook & Cashier 1989 to 1997