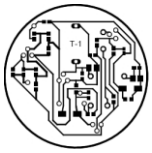

FIRST NAME, LAST NAME
Street Address. APT XXXXX Town
email@yahoo.com (XXX)XXX-XXXX

SUMMARY: Will meet your teams' need for immediate engineering, programming, and documentation talent.

RELEVANT EXPERIENCE

Laser Refurbishment/Reverse Engineering Internships 6/06 – present
Company A.
Immediately revised company training manuals, Work-In-Progress forms, and Traveler documents. Engineered, programmed, and built a prototype field programmer for *iButton* technology, to allow diagnostics of industrial lasers. Reverse-engineered and unlocked several secured memory devices using a data capture interface I designed. I currently respond to on-call technical assignments while in Dallas.

Global Positioning Systems Internship 6/99 – 8/99
Company B (formerly Company C)
Received technical internship before college with an Austin-based Differential GPS engineering firm. Trained in component-level design, network file management under Windows NT, and object-oriented C++ programming. Collaborated with the engineering team to learn GPS/DGPS standards conformance and industry trends.

Independent Projects and Fabrication 2/01 – present
Invented 33 Mixed Analog/Digital prototypes. High level of experience in RISC embedded programming of microcontrollers and hardware drivers. Engineered, fabricated, and tested applications ranging from radio telemetry/RFID, control systems, audio amplifiers, robotics, and alarms systems. I regularly use CAD, C/C++, HTML, VB.2005, multiple variants of assembly code, plus various HDLs. Web-mastered http://www.geocities.com/digitan000 to document these systems and collaborate with engineers worldwide.

OTHER EXPERIENCE

Sales Associate 3/08 - present
Radio Shack
Presently working part-time at a Radio Shack retail store to support living expenses and independent projects.

EDUCATION

The University of Futility
Bachelors of Science
Electrical Engineering. December, 2007
Government and Politics Minor

ACADEMIC PROJECTS

Senior Design Project
Invented a system to correlate instrumental music to sheet music. Coordinated a team of five as a technical writer and digital specialist. Redesigned the systems' analog core into a streaming Fourier Transform-driven DSP using a Hardware Descriptor Language. The 8-month project won a 1st-place University award for its innovative fusion of science and the arts. For a summary of this and other projects, visit: http://bmayes.unitedti.org .

ENGINEERING SKILLS

Major lab test equipment. Analog/digital systems prototyping. Schematic and PCB drafting (using Spice, EAGLE, CAD, ModelSim, Labview). Programming in C/C++, VB2005, HTML, Assembly, and QBasic. Numerical analysis using MATLAB and SCILAB. All windows versions, MS Office Suite.

ACTIVITIES

Student clubs including Amateur Radio (K5UTD). Coordinated events with IEEE, ACM, SWE, NSBE and U of F AUV (Autonomous Underwater Vehicles) as a term member.