

---

# HARDWARE DESIGN ENGINEER RESUME

---

## Objective:

Resourceful and dynamic Hardware Design Engineer with 7+ year's professional experience in designing microprocessors. A skilled team developer with drive for excellence to satisfy organizational goals and objectives.

## Education:

M.S in Computer Science Engineering, 2003  
New York University

Bachelor of Science in Electrical Engineering, 1999  
New York University

## Skills:

- Proficient in C++
- Excellent knowledge of microprocessor
- Circuit Simulators : HSPICE, PSPICE
- Visual Source Safe (VSS) & PVCS.
- Analog and Digital circuit design
- Knowledgeable in RTCA/DO-254

## Professional Experience:

- Hardware Design Engineer III, 2007-present
- MODIS Consulting Agency, Chestertown

## Responsibilities:

- Designed and developed electronic equipments.
- Modified and evaluated apparatus for electronic equipment.
- Supervised proper placement of embedded controllers, sensors and displays.
- Hardware Design Engineer II, 2005-2007
- Company XXX, Chestertown

## Responsibilities:

- Developed digital and video distribution system.
- Designed analog, digital and mixed signal electrical devices.
- Analyzed and evaluated drawings and schematics.
- Hardware Design Engineer I, 2003-2005
- IT CENTRAL, Chestertown
- Created schematic, layouts and based on consumers' specifications
- Improved designs of digital circuits using Orcad 9.2
- Developed technical documents using C++.

## Certifications and Affiliations:

Chestertown Association of Hardware Engineers and Developers  
Certified Hardware Design Engineer

[Build your Resume Now](#)