My Bio

An Introduction

Dexter Collingsworth

My Skills

- Foundational understanding of product structures and visual design
- C, Matlab, C++, JAVA, LISP, Firmware Coding, Embedded Software Coding, Linux/Unix Coding
- Working knowledge of product design environments, developing systems, and electrical engineering principles

My Experience

My Qualifications

Work Experience

- Senior Research and Development Assistant
  RIT: 2005-2007
- Teacher’s Assistant
  New Port University: 2002-2004

My Education

- M.S. Advanced Product Design: RIT
- B.S. Electrical Engineering: New Port University

Projects

- Led team of graduate students researching alternative fuel and propulsion systems
- Helped design and produce a low-energy consumption refrigeration unit aimed at improving food availability in developing countries
- Served as student assistant in a research project involving consumer electronics semiconductor applications

Today's Overview

1. My Qualifications
2. My Experience
3. Questions

Summary

- Education
- Hands-on research and development experience
- Design team leadership

QUESTIONS?