Research Project for Dr. James Conrad

Project title: Intel Pentium computer architecture investigation

Date posted: June 21, 2005

Type of research: xx Minor effort (0-40 hours)
xx Embedded Class Project (41 - 90 hours)
xx MS without thesis project (91 - 150 hours)
xx Special Topics Class research (151- 400 hours)
xx MS Thesis (401 - 2000 hours)
xx PhD Dissertation (2000+ hours)

Paid? __ Research Assistantship available
xx no funding
xx possibility for funding
Funding source Intel/Semiconductor Research Corporation

Description:
Investigate the Pentium architecture and assess its ability to be used for parallel processing.

This topic has been identified as an area of interest to Intel. If a student becomes an expert in this architecture, they will be a valuable potential employee of Intel, and may be able to pursue an internship with them through Dr. Conrad's connections.

References: