Alex Read

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Objective

• Gain work experience in an internship during the summer of 2009 that can help me both learn and grow as a computer engineer.

Education

• University of Michigan

December 2009

BSE, Computer Engineering

Overall Grade Point Average: 3.75/4.00 Major Grade Point Average: 3.85/4.00

Relevant Coursework:

Introduction to Logic Design, Introduction to Electric Circuits, Introduction to Signals and Systems, Programming and Data Structures, Microprocessors and Music Synthesizers, Data Structures and Algorithms, Introduction to Computer Organization, Introduction to Operating Systems (in progress), Computer Architecture (in progress)

Work Experience

• Microline Technology Corporation

Traverse City, Michigan

Internship, Software Developer

Summer 2008

- Application development using C++, Python, SQL, C# .NET.
- Created billing database application for storing records and generating PDF reports using Python and SQL.
- Ported existing desktop application to Windows Mobile environment
- Graphed and stored real time tracking data received over Bluetooth using C# .NET

Awards and Recognition

- University of Michigan: Dean's Honor List for Academic Distinction
- Eta Kappa Nu (HKN): Electrical Engineering and Computer Science Honor Society Member
- Computer Science and Engineering Scholars Program Member
- Ranked among top 3/190 students in EECS 280: Programming and Data Structures (A+course grade)
- Traverse City Central Trojan Hockey: Captain, All-State, All-Conference, All-Region, Hobey Baker Award Recipient

Proficiencies

- C++
- C# .NET
- Python
- Visual Studio