

Seungbeom Choo
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Education

Michigan State University

2011-present: Computer Science – 78 assessed credits as of 2013 Sfall semester

Relevant Course Work

Algorithms in problem solving

Setting up compilers for ACM competitions

Discrete Structures in Computer Science (2012)

- Propositional and first order logic
- Applications to Computer Science and Engineering

Job Experience

Server Administrator

Michigan State University [February - March]

- Maintained the computer network accross the Food Science Building
- Computer hardware and software maintance
- Operating system installation and upkeep

Web Developer

Michigan State University [May - September] [Jan-Present]

- Build websites using HTML, CSS, SQL, PHP for International Studies Program
- Debug through PHP, SQL, Javascript to find out the bug within website
- Repair websites with incorrect CSS, HTML, PHP, SQL
- Usage of Sphider Search Engine
- Set up database for websites

Professional Skills

- Languages: C,C++, Python, (X)HTML, Java, CSS, SQL, PHP, Javascript, Matlab
- Operating Systems: Windows, Linux (ubuntu, openSUSE)
- Computer hardware maintenance
- Server-side maintenance
- Microsoft Office (Word, Powerpoint, Access)

Extra-Curricular Activities

- ACM International Collegiate Programming Contest
- Real world team problem solving using C, C++, and Java
- Algorithms in problem solving in a competition setting
- Emphasis on teamwork in finding and writing solutions