

# BUNCHHIENG SOTH

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Available for six months Co-op

## **OBJECTIVE**

To obtain a position that related to Computer science field where I can maximize my technical skill set, quality assurance, program development, database management and team work.

## **EDUCATION**

Bachelor of Science in Computer Science (Minor in Mathematics)

University of Massachusetts at Lowell, Lowell, MA

Expected May, 2016

Overall GPA: 3.1

Relevant Coursework: Computing I to III, Assembly language and Logic Design

## **TECHNICAL SKILLS**

**Programming Experience:** C/C++, SQL, HTML, CSS

**Operating Systems:** Unix/Linux, Mac OSX, Windows

## **EXPERIENCE**

**EMC**, Hardware Test Co-op, Hopkinton, MA

Jan 2014 – Aug 2014

InMarketTest Team

### ➤ **Hardware System Interoperability**

- Working on quality tests for VNX, VNX2, VNXe and VNX2e
- Exposure to hardware tests; mainly on drives qualification
- Using automation tools and scripts to run tests on difference platforms

**Career Center of Lowell**, Student Intern, Lowell, MA

May 2013 – Nov 2013

Tasks:

- Contributing in developing method to download jobs from state database using Perl Script. Perl script to convert a Crystal Report file into an upload-able SQL file.
- Created new tables in MYSQL database to store job posting information. Configured tables and wrote SQL script to remove old rows as required.
- Worked extensively in PHP to configure HTML form, connection to database, and formatting user output in easy to read tables.

## **OTHER EXPERIENCES**

**Media Service Center**, Help Desk Assistant, UMass Lowell, MA,

Sept 2012 - April 2013

- Set up presentation room
- Provided technical support to students on their movie projects with iMovie and Final Cut
- Diagnose and support all iMacs in the labs

**RihaComp Company**, Computer Consultant and Assistant, Lowell, MA

Sept 2010 – May 2011

- Repair and build Computers – PC & MAC
- Software and Hardware support for Customers

## **ACADEMIC ACTIVITIES & HONORS**

Hoff Scholarship, UMass, Lowell, MA, 2013

Honorable Mention, International Mathematics Olympiad, Astana, Kazakhstan, 2010

## **REFERENCES**

Available upon request.