KUMIN IN

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kuminin.github.io

EDUCATION

California State University - Long Beach *Expected Graduation: 2017*
Candidate for Bachelor of Science in Computer Science *Overall GPA: 3.40/4.00*
Member of Association for Computing Machinery
Member of The National Society of Collegiate Scholars

EXPERIENCE

California State University - Long Beach September 2014 - Present
Tutor - Computer Engineering and Science Department *Long Beach, CA*

· Assisted students in their lower division Computer Science and Engineering classes to further enhance the students comprehension on the materials that are presented in class.

Boys and Girls Club of San Dieguto December 2011 - February 2013
Assistant Wrestling Coach *San Diego, CA*

· Aided the head wrestling coach to demonstrated the art and technique of grappling and throwing for twenty students at Carmel Valley Middle School.

COURSEWORKS

C++ for Java Programmers

· Learned about C++, standard libraries, pointers, pass by value and reference, dynamic memory allocation, Object Oriented and MVC software design structure, polymorphism, inheritance, and overloaded operators.

Data Structures and Algorithms

· Acquired knowledge in the time and memory of an algorithm, different types of algorithms and data structure, and when to apply them according to different type of situations.

Object Oriented Application Development

· Learned about application development in java through generic programming, multithreading, graphic user interface, and the java collection framework.

TECHNICAL STRENGTHS

Computer Languages:	C++, Java, CSS, HTML, MatLab, JavaScript, Python
Environment:	Linux, Mac OS, iOS, Windows
Softwares:	Eclipse, xCode, Sublime text 3, Microsoft Office, MatLab
Algorithms:	Quick Sort, Merge Sort, Radix Sort, Heap Sort, Breadth First Search, Hashing Algorithms, Depth First Search
Data Structures:	Hash Tables, Linked List, Array List, Binary Search Trees, AVL Trees, Splay Trees, Heap