

# Napoleon de Mesa

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**OBJECTIVE** Seeking database internship for summer 2017, utilizing SQL.

## EDUCATION

**Bachelor of Natural Science and Mathematics in Computer Science** Expected graduation: Fall 2017

University of Houston – Houston, Texas

**Minor in Mathematics**

## RELEVANT COURSEWORK

- Introduction to Computer Science
- Data Structures and Algorithms
- Computer Architecture
- Databases and Management Systems
- Introduction to Automata theory, Language, and Computation

## RELEVANT PROJECTS

**ATM Machine**, University of Houston – Houston, TX, Spring 2016

- Worked in a group with fellow classmates to construct a virtual ATM machine
- Used JAVA and created multiple classes to build ATM machine
- Learned how to create GUIs and further enhanced my skills in JAVA

## EXPERIENCE

### Tutor

Oct 2013 – May 2014

Kumon, Katy, TX

- Educated kids ages 12-16 in algebra, pre-calculus and calculus
- Ability to work/tutor students individually or in groups to improve mathematical skills
- Tutored approximately 10 students per 4-hour shift
- Collaborate with owner in order to set goals and assess progress of students

## SKILLS

JAVA, C++, MIPS, SQL, Microsoft Word, Excel, PowerPoint, Team Oriented, Organized, Detail Oriented, Strong Interpersonal Ability, Proficient in Tagalog

## ACTIVITIES

- Key Club General Manager, 2012-2014
- FSA (Filipino Student Association) 2014 - Present