

Hussein Rachini

✉ Rachini Hussein, LEBANESE AMERICAN UNIVERSITY,
DOB: July 25th 1991
BLAT-JBEIL, LEBANON
☎ +961 70821983
✉ hussein.rachini@gmail.com

OBJECTIVE

To complete my internship with a well-established organization in a stable environment

EDUCATION

Lebanese American University (LAU)

- Abet accredited
- Major: Computer Engineering
- Expected date of graduation: Spring 2014

College des Peres Antonins - Baabda

- Lebanese Baccalaureate: focus on General Sciences
- Valedictorian of 2009 class

DEMONSTRATED SKILLS

Computer Skills

- Java, Matlab, C, VHDL, Verilog, Mplab, Altera Quartus, Assembly, Code Warrior, Orcad PSpice, Autocad, SQL, Android applications using Netbeans IDE, and Microsoft Office

Reasoning Skills

- Forward reasoning acquired from coding and programming courses
- Quantitative reasoning acquired from engineering and math studies

Communication and Social Skills:

- Languages: fluent in Arabic, English and French (reading, writing, speaking)
- Training CCNA (CISCO routers) in Summer 2012
- Assisted secondary school students in the fields of Mathematics, Physics, and Biology
- Formed study groups during university years to assist students in several courses

PROJECTS AND ACHIEVEMENTS

- Embedded system for Rover 5 using pic 18: Obstacle avoidance and line follower
- Snake and Ladder game in Assembly language
- Phone Keypad in Assembly language
- Combinational Door Lock in Logic design
- Tank Database (Database Systems)
- Jet man Game and Hangman (Altera using FPGA)
- Fetch SMS Backup and Display its Content Coordinates on the map (in Android phones)
- Alien Invasion game (Java)

MEMBERSHIPS AND INTERESTS

Member of the IEEE for 3 years (2009-2012)
Member of ACM club
Lebanese Red Cross volunteer

Football, Cross-Running (school team)

REFERENCES

Available upon request