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OBJECTIVE

To acquire an internship in Software Engineering/Computer Science

EDUCATION

Jan 2013 - present	**M.Sc Degree in Computer Science** California State University, Northridge(CSUN), CA (GPA: 3.7/4)
Jun 2011	**B.Sc Degree in Computer Science** Azad University, Tehran, Iran

LANGUAGE AND SKILLS

- Programming Languages: Java, PHP, Java Script, jQuery, Angular, MySQL, HTML5/CSS, SASS, LESS, Prolog, Hardware Descriptive Language (VHDL), C++

- Platforms: UNIX, Windows.
- Software: Eclipse, NetBeans, PUTTY, Altera (QuartusII), Xilinx ISE, Rational Rose (UML Modeling langue for Software), Microsoft Office

- Basic knowledge of computer networks (Network+)

- Languages: English. Farsi (Persian). Arabic (basic knowledge skills)

PROFESSIONAL EXPERIENCES

Oct 2013 - Present	Intern position i-Showcase Inc., Woodland Hills, CA Develop and maintain websites using a CMS development in house, PHP, JavaScript, Angular, and HTML/CSS. Our implementation utilizes a LAMP stack and Git Version Control.
Apr 2009 - Apr 2010	Co-owner and Manager IcePack Coffee Shop, Tehran
Jul 2007 - Feb 2009	Senior Technician Matin Mobile Repair Shop, Tehran
Apr 2007 - Jun 2007	Intern position MABNA Co., Tehran Learning database management and database development using SQL Server. Designing and implementing a web-based reporting database and software which can be used as automation system to manage all the branches of Water and Power Department from the central branch and help the data flow among the branches.

UNIVERSITY PROJECTS

Website development:
Design and develop a fully functional website where users can sign up, sign in and submit a message and a date when they want the message to be sent. Information is stored on a database. Another program checks the database every 6 hours to verify if there are any messages ready to be send; then it sends them. I used PHP as back-end programming language and MySQL to manage the database. For user side, I used HTML5, CSS3, and jQuery. During this project I also learned how to set up a UNIX server and how to use phpMyAdmin and CORON.

Java application development:
Develop a text editor application to get a text form user, counts the number of words in the text or search the text to find a desired word inputted by the user. The search would then return the number of word repeated and also designates the instances of the word with asterisk. For inputting the text user has three options, write in the textarea directly, choose any text file in local drive through an implemented filechooser, or alternatively download the text file by typing the URL in a text field. The interface is quite practical and is designed and implemented by pure coding and there is no use of any GUI implementation assisting software in its implementation. The architecture is completely according to the principle of object oriented programming. The classes that are used and defined are as follow: javax.swing, java.awt, java.io, java.io.IOException, java.net.URL, java.util.LinkedList, java.util.ListIterator.

Data Base Development:
Design and implementation of a data base which can save and retrieve information for hospital patients using MS SQL Server 2005.

RESEARCH PROJECTS

"**Cloud Computing; IaaS, PaaS, and SaaS**"
Supervisor: Taehyung Wang; Department of Computer Science, California State University, Northridge.

"**IT Outsourcing Risk Management in Software Project Management Life Cycle**" Supervisor: Patricia Dousette; Department of Computer Science, California State University, Northridge.

literature review "**Computer Hardware and Networks.**"
Supervisor Reza Ravani; Ph.D. Department of Computer Engineering, Azad University Tehran .
This research project was an explanation about some relatively new hardware components and their relationship and compatibility between them both in a separate computer system and as tools to make connection among different computer systems.

"**Establish a Business Modeling for a web based store**";
Supervisor: Ramin Nasiri, Ph.D. Department of Computer Engineering, Azad University Central Tehran.
I used UML to model an automated online store. I utilized Rational Rose software and objective modeling method to do the implementation.

References will be provided upon request.