

Mariam Tsilosani

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Educational
Fall 2012 – to present
Rutgers University – School of Arts and Sciences
Major: Computer Science - B.S.
Current GPA – 3.09
Fall 2009 – Spring 2012
Raritan Valley Community College (RVCC)
Major: Web Developer - A.S.
Spring 2010 – President's List
Spring 2011 – President's List
GPA – 3.52
2008 - 2009
Manville High School. NJ, USA
Graduated in top 15% of the school district: granted *New Jersey Stars* scholarship.
2002 - 2007
Lyceum of Natural Sciences – **Secondary (Middle/High) School** - Republic of Georgia

Technical Skills

Software Development	Database Design and Implementation
<ul style="list-style-type: none">▪ HTML, CSS, Action Script▪ XML, Java Script, JQuery▪ Java, C, C++, Python▪ Bash	<ul style="list-style-type: none">▪ MySQL▪ XQuery▪ Datalog▪ XPath
Operating Systems	Applications
<ul style="list-style-type: none">▪ MS Windows▪ Linux/Unix	<ul style="list-style-type: none">▪ Adobe CS5.5 – Photoshop, Premier Pro, Dreamweaver, Illustrator▪ Flash Professional CS5, Flash Builder 4, Eclipse

Project Experience

- As part of my college assignments worked on several C and Java projects that included different data structures, linked lists, heaps, stacks and queues, hash tables, search trees and graphs. Also worked on a class project that involved JSP and MySQL.
- Also worked on a DNA Sequencing research with professor Jaroslaw Zola at Rutgers University, my job entailed testing the efficiency and accuracy of the program the professor has developed.

Work Experience

May, 2014 – Aug, 2014

Large-scale Similarity Graphs Construction Methods

Rutgers University, Internship Research Experience for Undergraduates.

Feb. 2009 – Jun. 2011

Counselor**Catholic Charities, Diocese of Metuchen NJ**

Location: Hillsborough Elementary School, NJ

Supervisor: Caroline Schuler, Tel: 908-229-7776

Organizations
and
Extracurricular

- Women in Computer Science. Sept, 2013 – May, 2014
 - Position: Secretary
- Attended HackRU, a programming competition at Rutgers. April, 2013

References are available upon request