



EDUCATION

UNIVERSITY OF TORONTO

Honours Bachelor of Science (H.B.Sc.)

SEPT 2014 - MAY 2018

Honours Bachelor of Science degree with a Specialist Program in Computer Science and a Minor Program in Mathematics. Full scholarship within the 'State Program on Education of Azerbaijani Youth Abroad in 2007-2015' during 2014-2018.

BILKENT UNIVERSITY

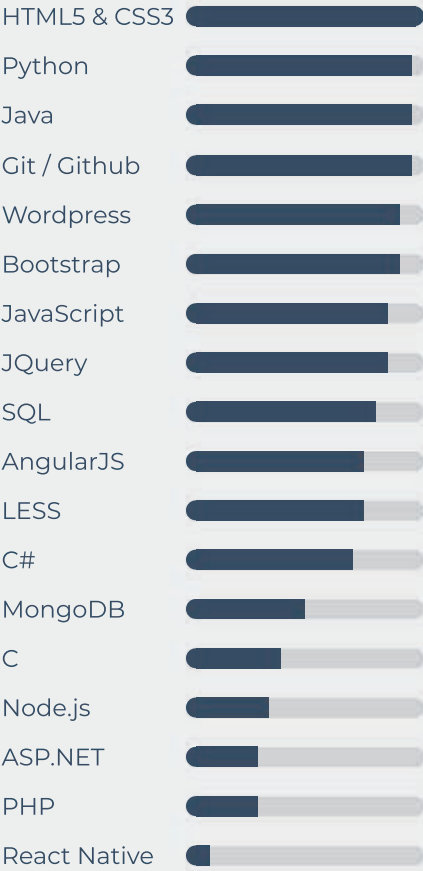
COMPUTER ENGINEERING

SEP 2013 - MAY 2014

Full scholarship from the Bilkent Univeristy.



PRO SKILLS



AWARDS

INTERNATIONAL INFOMATRIX OLYMPIADS 2012

Bronze medal in the programming category. (Bucharest, Romania).

STATE PROGRAM ON EDUCATION OF AZERBAIJANI YOUTH ABROAD IN 2007-2015

The scholarship covers full tuition, visa and insurance costs, a monthly living allowance and a return ticket to Azerbaijan during four years at University of Toronto.

INTERNATIONAL NATIVE LANGUAGE OLYMPIADS

Silver medal in the web programming category. The web page is created for Anar Rzayev, Azerbaijani writer, dramatist, film director, and the Chairman of the Writers' Union of Azerbaijan.



WORK EXPERIENCE

SOFTWARE DEVELOPER

FEB 2019 - JULY 2019

INTERNATIONAL BANK OF AZERBAIJAN

Responsible for building a team for the Digital Innovation Lab, defining scopes of new projects, product maintainance, and development of a social media chatbot for the organization.

SOFTWARE DEVELOPER

JULY 2018 - DEC 2018

IBM CANADA

Development of new features, product maintainance and full customer support for Db2 pureScale product.

SOFTWARE DEVELOPER

// INTERNSHIP

JULY 2016 - AUG 2016

BAKCELL LLC

Developed and maintained the front end functionality of a web project using HTML5, CSS3, PHP, JQuery and Javascript.

SOFTWARE DEVELOPER

// INTERNSHIP

JULY 2015 - AUG 2015

STATE OIL COMPANY OF AZERBAIJAN (SOCAR)

Developed and designed an application for customers using JAVA and Android within a team working on Agile/Scrum environment.

SOFTWARE DEVELOPER

// INTERNSHIP

JULY 2014 - AUG 2014

BESTCOMP GROUP

Builded the web application for employers of the company using C# and ASP.NET in a team with Agile/Scrum methodology.



PROJECTS

IBA CHATBOT

A social media chatbot for a bank that provides a convenient 24-hour customer services such as a budget management, money transfers, payments, information about branches and various bank products. Responsibilities included making high-level design choices, defining coding standards, tools and platforms. The chatbot is fully based on Python, and Flask is used as a web application framework. Wit.AI is used as a natural language processor.

GRADUATE ADMISSION TICKET SYSTEM

The goal of the graduate admission ticketing system is to transform the way the department organizes work around the selection and admission of grad students. The project is developed by a team of 7 people working with Agile - Scrum methodology to understand how to architect basic cloud based applications in AWS. Implemented event-driven stateless microservices as lambda functions, a custom authorization service (JSON Web Tokens), and implemented a UI by using AngularJS, Less and Bootstrap to consume the generic APIs that are created by following REST API guidelines.

THE BULLPEN

The Bullpen is a web application that allows users to keep track of baseball stats for a league and created by a team of three students. Used Express - Node.js web application framework as the back-end programming language to create REST API. AngularJS, Bootstrap3, and Less are used for front-end functionality. An open-source, NoSQL database MongoDB is also used for the project.

PHOTORENAMER

PhotoRenamer is a Java based application that allows a user to easily rename image files based on a set of tags. The user can choose a directory and view a list of all image files anywhere under that directory. When viewing an image, the user can select tags from the currently-existing tags, and the user can also add new tags and delete existing ones from the currently-existing ones. This allows the user to use their operating system to search for image files.

ELECTRON LIBRARY SYSTEM

Electron Library System developed to help local school libraries manage all paper works online. The project was based on C# and ASP.NET and developed by me. It is currently being used in one of the high schols in Azerbaijan. The project won bronze medal in the programming category of International Infomatrix Olympiads 2012 in Romania.