

Emil Grigoryan

Software Engineer (Contract) - Calyx Software Inc

Sacramento, CA - Email me on Indeed: [indeed.com/r/Emil-Grigoryan/6b86a029f337a1dc](https://www.indeed.com/r/Emil-Grigoryan/6b86a029f337a1dc)

WORK EXPERIENCE

Software Engineer

Calyx Software Inc - San Jose, CA - April 2016 to Present

- Involved in SDLC, including Analysis, Design, Development and Performance improvement.
- Using NEST and ElasticSearch.Net for exposing ElasticSearch API.
- Using MVC WEB API as a middle tier service.
- Using AngularJS, Bootstrap for presentation layer.
- Using NodeJS, PDFKitJS for creating a .pdf files.

Application Developer (Contractor)

Tesla Motors Inc - Fremont, CA - November 2015 to February 2016

- Involved in SDLC, including Analysis, Design, Development and Performance improvement.
- Implemented WCF Services and WEB API services for data communication.
- Implemented AngularJs, KnockoutJs framework modules for client side data displaying.
- Used Kendo UI for Presentation Data Layer.

Net Full Stack Developer

LawRoom Inc - Walnut Creek, CA - October 2014 to November 2015

- Involved in complete Life Cycle including Analysis, Design, Development and Testing.
- Created modules of the application in ASP .NET MVC, writing C# classes.
- Developed modules of the application in ASP .NET WEB API RESTful services.
- Created single page application, using AngularJS open source framework.
- Using EF for CRUD operations.

CPA

(CPA2Biz) Inc - Santa Clara, CA - January 2014 to October 2014

Net Developer (Contractor)

- Involved in complete Life Cycle including Analysis, Design, Development and Testing.
- Developed modules of the application in ASP .NET MVC, writing C# classes.
- Implemented ASP .NET WEB API RESTful services.
- Implemented User Authentication and Authorization for ASP .NET WEB API.
- Accessing MongoDB from ASP .NET MVC application using WEB API.
- Developed modules of the application in ASP .NET MVC for QA testing, using KnockoutMVC JavaScript library.
- Implementing MongoDB C# Driver for CRUD operations in Entity Framework.
- Using jQuery Grid plugin for data manipulation between presentation and business logic layers.

Software Developer

Uranida LTD - Yerevan, AM - March 2012 to October 2013

- Developed and programmed windows applications using Asp.Net and Asp.NET MVC 4/C#

- Worked with small team of developers to design and develop Silverlight application for interactive cable TV. Developed WCF service to enable effective communication between SOA. <http://interactive.am>
- Planned and created custom Transact-SQL script to migrate an existing SQL server database
- Developed and designed business application for "MocDoc" - <http://mocdoc.am> to increase productivity and performance
- Designed and created database with different security level admin site for our client in order to enhance usability and reduce the IT cost - <http://never-sleep.ru>
- Strategized and recommended leading edge design for "Rivage" website, a cosmetic company. Developed the site using Asp.Net which resulted in 65% increase in visitor interest for product offering
- Provided the Statement of Work to clients and extensive technical support 24/7
- Performed Quality Assurance (QA) for various clients
- Full SDLC.

Software Developer

Interactive TV LTD - Yerevan, AM - October 2010 to October 2012

- Developed and maintained database to improve usability and make it up to date with industry standards
- Developed and created new enhancement for Interactive TV windows application to further business growth.
- Developed multi-threading applications using C# .Net.
- Full SDLC.
- Provided extensive Quality Assurance (QA) and excellent technical support 24/7

Software Developer

ReliSoft LTD - Yerevan, AM - January 2009 to September 2010

Developed web application for "Scientific center of drugs and medical technology expertise" <http://pharm.am> which insured product ease-of-use, engagement and user satisfaction.

- Designed and Implemented windows applications to enhance queries results from database.

EDUCATION

Bachelor in Information Technology in Information Technology

State Engineering University of Armenia (SEUA) Yerevan

May 2006

SKILLS

.Net (3 years), C# (5 years), MODEL VIEW CONTROLLER (4 years), MODEL-VIEW-CONTROLLER (4 years), MVC (4 years)

ADDITIONAL INFORMATION

- Core competencies: Problem Analysis and Resolution, Object - Oriented Programming, Website Design and Development, Software Testing and Troubleshooting, Leading Teamwork and Excellent Communications

Technical Skills

Technologies: .NET, ASP.NET, MVC, ADO.NET, Windows Application, LINQ, Entity Framework, Visual Studio

Data Bases: MS SQL Server (T- SQL), MongoDB, ElasticSearch

Object Relational Mapping: Entity Framework, LINQ to SQL

Version Control System: TFS, PVCS, SVN, GIT

Revision Control System: Bitbucket

Continues Integration: TeamCity

Issue Tracking System: Jira, FogBugz

Web Services: WEB API, WCF

Languages: C#, JavaScript