



# Melika [REDACTED]

## Software Engineer | Web Application Development

📍 Qazvin, Iran [REDACTED]

### 🔑 KEY ACHIEVEMENT

- Office automation, encompassing the design and distribution of user portals and guiding personnel towards the mechanization of processes using SharePoint.
- From design to distribution as a software engineer for two web applications.
- From design to distribution as a software engineer for a payroll software.

### ★ SKILLS

#### STRENGTH

- Problem-solving
- Teamwork
- Project Analysis
- Web Application Design & Development
- Software Application Design & Development
- Software Debugging
- Object-Oriented Programming
- Clean Code

#### PROGRAMMING LANGUAGES

C#.NET      ASP.NET      HTML  
C++      .NET Core      CSS  
ASP MVC      PHP      JavaScript  
React           Bootstrap

#### DATABASES

SQL Server  
MySQL

#### ORM

Entity Framework

#### PROJECT MANAGEMENT

Trello      Scrum      Meister Task  
Gitlab      Azure DevOps      Agile

#### INDUSTRY EXPERTISE

WordPress      Technical SEO  
SharePoint 2019      Project Server

### 📁 SUMMERY

Passionate Software Engineer with 15+ years of experience in developing web applications and backend systems. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Experienced in working with both small and large teams across multiple projects and companies. Able to work independently of remote locations or in office environments as needed by the company.

### 📁 WORK EXPERIENCE

#### SOFTWARE ENGINEER | WEB APPLICATION DEVELOPMENT

##### SEVEN DIAMONDS IND. CO

📅 2020 – Current

📍 Qazvin, Iran

##### Accomplishments:

- Developed processes in SharePoint.
- Analyzed processes in SharePoint.
- Implemented Project Server 2019.

#### SOFTWARE ENGINEER | WEB APPLICATION DEVELOPMENT

##### Barajin Industry Electricity Co

📅 2015 - 2017

📍 Qazvin, Iran

##### Accomplishments:

- Designed and developed a personnel salary program using C#.NET.
- Designed and developed a passenger terminal system using C#.NET.
- Designed and developed a parking fine system using C#.NET & ASP.NET.

#### MID-LEVEL WEB APPLICATION DEVELOPMENT

##### Freelancer

📅 2014 – 2019

📍 Qazvin, Iran

##### Accomplishments:

- Implemented websites using WordPress.
- Performed technical SEO for various sites.
- Designed and developed web and Windows applications using C#.NET and ASP MVC.

#### ENTRY-LEVEL SOFTWARE ENGINEER

##### Shop Protection Company

📅 2011 – 2012

📍 Qazvin, Iran

##### Accomplishments:

Technical support expert for software development.

#### COMPUTER SCIENCE TUTOR

##### Technical and Vocational Training Organization of Iran

📅 2011 – 2012

📍 Qazvin, Iran

Provided tutoring services to 50+ students per week, helping improve their understanding of algorithm development.

## WEB SERVER

IIS                      Nginx                      Apache

## OS

Windows Server                      Ubuntu                      Linux

## ACADEMIC SKILLS

Machine learning                      Fuzzy logic  
Image Processing                      Neural Networks  
OpenCV                      MATLAB

## 🧠 LANGUAGES

English: B2    

German: A1    

## 🎓 EDUCATION

### MASTER

**Mechatronics Engineering Specializing in Artificial Intelligence**

*Barajin Azad University*

 2012-2017

 Qazvin, Iran

### BACHELOR

**Computer Science**

*University of Pardisan*

 2007-2009

 Qazvin, Iran

### ASSOCIATE DEGREE

**Computer Science**

*Barajin Azad University*

 2004-2007

 Qazvin, Iran

### DIPLOMA

**Mathematics and Physics.**

*Narges High School*

 1998-2002

 Qazvin, Iran

*Mehranpour*

## 📁 PROJECTS

### DESIGNED AND DISTRIBUTED THE PERSONNEL PAYROLL APPLICATION PROGRAM.

(Design and implementation with C#.NET)

1. Simultaneous online database updates.
2. Multi-user functionality for simultaneous access.
3. Dedicated calculations for personnel salaries and benefits, along with the generation of various reports with charts.

### CREATING A COMPREHENSIVE CREDIT RATING SYSTEM FOR THE PARSIAN GROUP

(Design and implementation with C#.NET & ASP MVC)

1. Registered and submitted requests.
2. Calculated and presented statistics and reports.
3. Designed and implemented a dynamic page builder.
4. Set access levels for administrators.

### TRANSLATION SERVICES AND ORDERS ONLINE

(Design and implementation with C#.NET & ASP MVC)

1. Registered and received customer files.
2. Estimated the cost of translation, provided invoices, and facilitated online payments.
3. Sent files to translators and received translation files from them.
4. Provided receipts to translators and processed their fee payments.

### USER SYSTEM WITH SHAREPOINT SERVER 2019

Implemented at Seven Diamonds

1. Conducted an organizational survey.
2. Implemented the secretariat process.
3. Valuated organizational performance.
4. Designed and implemented HR forms.

## 📄 CERTIFICATION

- Advanced ASP MVC Course at TopLearn Academy in Iran.
- Advanced CSS & HTML Course at TopLearn Academy in Iran.

## 📖 COURSES

- Azure DevOps Server 2020 Fundamentals
- Asp.NET Core & Dot Net Core
- React

## 💡 PASSION

### Mentoring

I enjoy collaborating with others in a team setting and am committed to continuous learning.

### Coding Challenges

Participates in coding challenges regularly to refine technical skills and stay updated with the latest programming trends.

**Melika** [REDACTED]

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## COVER LETTER

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Dear Hiring Manager,

I am writing to express my keen interest in the Software Engineer position at your reputable firm, inspired by your commitment to innovation and excellence in technology.

In my previous role as a software developer, I successfully led a project to develop a comprehensive payroll system using C#.NET, from design to implementation. This project was critical to our staffing operations, resulting in a 30% increase in response times and significantly enhancing user satisfaction.

I am eager to bring my experience in web application development and my proactive problem-solving skills to your dynamic team. My goal is to contribute to your continued success and to help shape the future of technology solutions.

Thank you for considering my application. I look forward to the opportunity to discuss how my background and skills can contribute to the success of your company.

Sincerely,

Melika [REDACTED]

Software Engineer | Web Application Development

*Mehranpour*