



Hassan Bahmani

Birth Date: 01/02/1973

Nationality: Iranian

Marital Status: Married

Living in Lisbon(A resident of Portugal)

Mobile: (+351) 936474369

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Skills

Senior Software Developer Thorough knowledge of AS/400 platform, RPG application development,iSeries OS/400 IBM, Expert in software development on the Microsoft .NET Framework, Experienced in multi-tier, database-driven, client-server, Internet, desktop, and Web development.

.Net core Team Lead & developer & designer

RPG

COBOL

Database Developer (SQL SERVER)

Angular developer

C# professional Developer

Azure DevOps

Docker

Kubernetes

Azure Services

Scrum Methodology

Languages

• Persian – Native

• English – Fluent

- Turkey – Fluent
- Portuguese– Beginner

Experience

Employer: Protek Co Ltd

Location: Turkey (Istanbul)

From: April 2020 June 2023

Position: Senior Software Analyzer, Designer, Developer

-Designed and developed Hospital Management System with microservices using C# and .NET Core, Angular, SQL Server.

-Azur Devops and use Azure cloud services like Azure Sql database,azure functions, azure logic apps

-Deployed applications using Docker

-Orchstrate Multiple Container with Kubernetes

-Design CI/CD tools configuration management

-Developed monitoring capabilities to secure the infrastructure

Centralized Logging System:

- Set up a centralized logging system where logs from different components can be aggregated, stored, and analyzed. With Elasticsearch

-Implement APIs that reduced the analytical reporting time by 18%

Implement Caching Mechanisms:

- Use caching to store frequently accessed query results. This reduces the need to recompute the same data for repeated requests, improving response times. Optimize API Endpoints:

- Design API endpoints to return only the necessary data and support pagination for large result sets. Optimize queries to minimize execution time.

-Worked with developers and IT employees to oversee code releases

Technical Skills :

C# , .Net Core 3.1 and .NET 5 , Angular 12 , SQL Server,Docker , Kubernetes,Scrum

Employer: Metasoft Co Ltd

Location: Turkey (Eskisehir)

From February 2016 To March 2020

Position: Senior Software Analyzer, Designer, Developer & Team Manager

- Designed and developed HealthCare Management System with microservices Architecture and RESTful APIs,using C# and .NET Core, Angular, SQL Server.
- Deployed applications using Docker
- Orchstrate Multiple Container with Kubernetes with the initial release
Because at that time there was no stable release
- Design CI/CD tools configuration management
- Designed and Developed Patient Portal System With Huge Data
- after 2019 we started working with azure devops

Technical Skills:

C#, .Net Core 3.1, Angular , SQL Server, Docker , Kubernetes, Scrum

Employer: ALBORZ Co

Location: IRAN (Tehran)

From August 2012 To August 2015

Position: Senior Software Analyzer, Designer, Developer

-Analysis & Design & Development & management of ERP automation System for Distributing Medicine Between Pharmacy With

C# Environment and SQL server Database

- Provided technical support and troubleshooting for ERP systems.
- Developed and implemented new ERP processes and procedures.
- Coordinated with stakeholders and users to ensure ERP system efficiency.
- Generated reports and dashboards for ERP systems.
- Developed workflows, forms, and scripts to automate business processes.
- Analyzed user requirements and developed custom solutions to meet their needs.
- Tested and debugged ERP systems to ensure their functionality and accuracy.
- Provided training and user support for ERP systems.
- This enterprise application includes subsystems like Secretariat, Folder, Messenger, BPMS, Tenders, Assets, Personnel, Payroll, etc...
- Designed and Developed Other financial systems With C# and SQL server for Other Private Sections
- Designing algorithms and flowcharts to create new software programs and systems
- Troubleshooting, debugging, maintaining and improving existing software
- Developing technical documentation to guide future software development projects

Employer : Namaad Co

Location: IRAN (Tehran)

From: August 2011 To: June 2012

Position: Senior Software Analyzer, Designer, Developer

-Design and development of landline encryption system, hardware was designed for inside the computer board that was connected to the main modem and software was designed that by pressing the star button on the phone, the voice of two people who are talking to each other would be encrypted and the third party could not understand the conversation I developed this project with **C++ language**

Employer: Arya Sasol Polymer Co. joint ventured Iran and South Africa

Location : IRAN (Assalouyeh)

From: April 1999 To: July 2011

Position: Software Analyzer, Designer, Developer

-Design and development of enterprise resource planning(ERP) system for a huge Petroleum company with 2000 users (**Oracle Designer & Developer & Database**).
-Provided technical support and troubleshooting for ERP systems.
-Developed and implemented new ERP processes and procedures.
-Coordinated with stakeholders and users to ensure ERP system efficiency
-Generated reports and dashboards for ERP systems with **C#**.
-Translated business requirements into technical system solutions
-Provided technical support and training to end-users
-Coordinated with stakeholders and users to ensure ERP system efficiency.
-designed and developed Windows mobile software to facilitate warehouse jobs
-Development enterprise applications include many subsystems like Timesheet, Project Management, cost Control, and.... These systems have databases in **SQL Server 2008** and rarely in **Oracle 11g**. All of these applications are written with .Net framework 4.0 using Web service technology for interacting between systems Finally it is customized in SharePoint Portal and end users work with SharePoint Environment.
-In that case, we use some facilities of SharePoint like Nintex as workflow engine, SharePoint Document Management, and ... Each system can work independently from other systems and also have Web service Services which enable to connect with other systems.
- Designing algorithms and flowcharts to create new software programs and systems
- Troubleshooting, debugging, maintaining and improving existing software
-Developing technical documentation to guide future software development projects

<http://www.ASPC.com>

Employer: Tamin Co

Location: IRAN (Tehran)

From: March 1997 To: May 1999)

Position: Software Analyzer, Designer, Developer

- Analyzed and translated design requirements and specifications into high-quality code for various business applications in AS/400 environment
- Assisted in developing and documenting system flow charts, data models or program modules as well as reviewing and implementing database designs as required
- Maintained effective communication with clients throughout the development process as well as assisted in making appropriate program or application changes as per their requirements or technical specifications
- Coded, modified, and enhanced RPG programs for assigned projects as well as worked collaboratively with technical team to perform testing and debugging functions on existing software as required
- Conducted peer code reviews as required as well as assisted in designing and implementing effective technical solutions for AS400 application and system issues

Education

University: the Isfahan University Of Technology

Place: IRAN (ISFAHAN)

Study Field: Computer Science

Degree: Bachelor's Degree, Undergraduate Degree

From 1990

To: 1995

About Me:

i'm a passionate coder, a responsible father, best colleague ever. I try to do a good job in all roles I have in life, and I enjoy the process immensely

Certification

MCITP: Microsoft certified internet professional