

Looking forward to work and gain experience to become better and more efficient. Very enthusiastic about new technologies and problems that I was not even aware of existence.

Languages and Frameworks and Tools

Vue, Quasar, Firestore, Visual Basic, Fortran, Pascal, PHP, MSSQL/MySQL, C#, Python, Octave, MATLAB, Laravel, Java, HTML, CSS, JQuery, Bootstrap, AngularJS, Symfony, Scala, Standard ML, Xamarin, LINQ, Entity Framework, ASP.NET, .NET, Delphi 7, Delphi XE2, Web Forms, Ajax
Software: Visual Studio, Notepad++, Netbeans, Eclipse, Sharp Develop, Mono Develop, MS Office, Open Office, Libre Office, Polymath, CHEMCAD, Git, GitHub, GitKraken, IIS, TFS, Windows, Debian and Debian based Linux distros

Experiences

Senior Full Stack Software Engineer at Amatis Software Engineering (19.10.2020 –)

- Developing Micro Services Web API with C#, ASP .Net Core 3, Mass Transit, RabbitMQ, MediatR, Fluent Validation, MongoDB and MinIO while utilizing CQRS, DI and MVC patterns as a back-end engineer using Gitlab.
- Developing an Angular 8 SPA app and a Web API app with C#, ASP .NET Core 2, MSSQL and Swagger while utilizing DI and MVC patterns as a full-stack engineer using Jira and Gitlab.

C# .NET Telerik WebForms / SQL Developer at BilgeAdam Technologies (Outsourced to UNITEKS) (17.10.2018 – 05.04.2019)

- Full-Stack development of back-end and front-end of in-house ERP software system for a large textile and fashion company with using languages; C#, SQL, JavaScript, HTML and CSS, Frameworks; Telerik Web UI, ASP.NET and JQuery, Technologies; Web Forms, Ajax, IIS, MSSQL and Team Foundations Server.

Delphi / SQL Developer (25.06.2018 – 15.10.2018)

- Debugging and bug fixing of a Hotel Management Software using Delphi 7, Delphi XE2. Debugging and bug fixing MySQL databases. Managing versioning using Git through GitLab.

Freelance Web Developer (19.09.2016 – 17.10.2018)

- Development of static web sites for small to medium sized companies by using HTML, CSS and JavaScript technologies. Publishing, moving, development and maintenance dynamic sites using Wordpress, phpMyAdmin, cPanel and MySQL technologies. Gmail suite support and setup. General web technology consulting.

Software Developer at VARGONEN Tek. ve Bil. SAN. TİC. A.Ş., Izmir TURKEY (01.2016 – 09.2016)

- Developing a web crawler software which integrates to WHMCS for continuous data mining from various web pages to update the prices of products by using C#, .NET and various third party libraries. Developing and debugging multiple e-commerce websites which has been written previously with AngularJS and Symfony. Developing an e-commerce website from scratch, which integrates with WHMCS API by using Laravel, Bootstrap, Bridge.NET and JQuery. Developing a software to integrate WHMCS Billing to NETSIS e-billing system and debugging WHMCS automation software and NETSIS integration by using Java, C#, .NET and PHP technologies. Developing, designing and debugging various integration software services which runs between WHMCS, NETSIS, PowerDNS and front-end e-commerce website.

Software Developer / IT Manager at TUDEM Eğ. Hiz. SAN. TİC. A.Ş., Izmir TURKEY (07.2014 – 10.2015)

- Developing, designing, maintaining and administration of web based CRM software system by using C#, ASP.NET, MSSQL, Bootstrap, JQuery, HTML, CSS technologies. Maintaining and administration of many Windows 2008/2012 and Linux OSes to run IIS, Domain Controller, SMB, LAMP, MSSQL/MySQL and VPN services as both local and remote web servers. Maintaining over 50 terminals. Designing and maintaining of backup system for both local terminals/servers and remote servers. Defining and solving of problems encountered by users on a daily basis. Training and organizing of IT team. Maintaining and administration of firewall and designing, enhancing and building of secure LAN architecture. Maintaining over a dozen hand terminals with Windows CE/Mobile.

Software Developer, Database Designer and Administrator at KOMPUSEL Müh. Bil. Don. ve Yaz., Izmir TURKEY (02.2010 – 06.2014)

- Developing of multi client .Net GUI software with C# and designing, maintaining and administration of patient tracking, scheduling and statistical MSSQL relational database system to fulfill the requirements of medical clinics. Examining work flow, demands and feedback of the clinic staff and designing ideal GUI to fulfill the requirements of client. Basic level debugging and testing. Local or web based server hardware and software support, setup, maintenance and management. Training and organizing of technical team and interns.

Education

Chemical Engineering Department, Bachelor of Engineering, Gazi University (Diploma Grade 2.53 / 4) (1999 – 2008)

- Projects; Production methods, market research, economic analysis and detailed process design of bio-ethanol production. Research of waste water treatment by egg shell adsorption. SO₃ production, production methods and reactor design. Cement production methods and detailed market research.

Yüce Fen Lisesi (Science High School - Diploma Grade 3.62 / 5) (1996 – 1999)

Courses & Certificates

Algorithms: Design and Analysis, Part 1 and Part 2, coursera.org Stanford University (04.2014 – 12.2014)

Principles of Computing, coursera.org Rice University (04.2014 – 08.2014)

Functional Programming Principles in Scala, coursera.org École Polytechnique Fédérale de Lausanne (03.2014 – 07.2014)

Introduction to Interactive Programming in Python, coursera.org Rice University (06.2013 – 10.2013)

Introduction to Databases, coursera.org Stanford University (03.2011 – 07.2011)

Machine Learning, coursera.org Stanford University (03.2011 – 07.2011)