

Güneş Can Çapanoğlu

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Date of Birth	1982	Marital Status	Single
Nationality	Republic of Turkey	Driving License	A2 and B
Education Status	Bachelors Degree	Languages	English (Advanced)
Military Service	Fulfilled (2008)		



Objectives 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.

Experiences

Senior Full Stack Software Engineer

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

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 bugfixing of a Hotel Management Software using Delphi 7, Delphi XE2.
- Debugging and bugfixing 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

VARGONEN Teknoloji ve Bilişim SAN. TİC. A.Ş. (12.01.2016 – 19.09.2016)

- 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 softwares 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

TUDEM Eğitim Hizmetleri SAN. TİC. A.Ş. Mühendislik (08.07.2014 – 16.10.2015)

- 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.

.Net and C# GUI Developer, MSSQL Database Designer and Administrator

KOMPUSEL Mühendislik Bilgisayar Donanım ve Yazılım (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 counseling, setup, maintenance and management.
- Training and organizing of technical team and interns.

Customer Advisor

ARMADA İŞLT. Ve TİC. A.Ş. (09.2007 – 11.2007)

- Understanding needs of customers and guiding them accordingly.
- Informing customers about services of Armada.
- Conveying requests and advices of customers to appropriate supervisors.
- Recording customer contact information for ongoing campaigns via software.
- Answering phones.

Life Guard

METU (06.2003 – 12.2005)

Part-time Life Guarding at outdoor and indoor pools at METU.

Education

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

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

Muazzez Karaçay İlköğretim Okulu (Secondary School) (1993 – 1996)

T.E.D. Ankara Koleji (Elementary School) (1988 – 1993)

Internships

Ankara Sugar Plant (2002)

5 week summer internship in Operations and Management

ASKİ Ankara Tatlar Waste Water Treatment Facility (2006)

4 week summer internship in Operations and Management

Projects	<p>Waste Water Treatment of Heavy Metals Using Egg Shell Adsorption Method (2006 – 2007, as Undergraduate)</p> <ul style="list-style-type: none"> • Conducting research to find possible heavy metal adsorbents. • Designing experiments for choosing best adsorbent based on the price and availability • Conducting experiments on chosen adsorbent and evaluating the results. • Presentation of the whole project. <p>Production methods, market research, economic analysis and detailed process design of bio-ethanol as an alternative product to gasoline and gasoline additives (2006 – 2007, as Undergraduate)</p> <ul style="list-style-type: none"> • Market research on alternative and renewable energy sources. • Research for bio-ethanol production methods. • Doing feasibility study, economic analysis and detailed design of whole bio-ethanol production process from agricultural products. • Presentation of the whole project. <p>SO₃ Production, Production Methods and Reactor Design (2006, as Undergraduate)</p> <ul style="list-style-type: none"> • Research for SO₃ production methods. • Basic design of SO₃ reactor. • Presentation of the whole project. <p>Cement Production Methods and Detailed Market Research (2005, as Undergraduate)</p> <ul style="list-style-type: none"> • Research for Cement production methods. • Detailed market research. • Presentation of the whole project.
Computer Skills	<p>OSes: Windows, Debian and Debian based Linux distros</p> <p>Languages and Frameworks: 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, Delphi 7, Delphi XE2, Web Forms, Ajax</p> <p>Softwares: Visual Studio, Notepad++, Netbeans, Eclipse, Sharp Develop, Mono Develop, MS Office, Open Office, Libre Office, Polymath, CHEMCAD, Git, GitHub, GitKraken, IIS, TFS</p>
Courses & Certificates	<p>Stanford University Algorithms: Design and Analysis, Part 1 and Part 2, coursera.org (04.2014 – 12.2014) Fundamental principles of algorithm design and advanced algorithm design.</p> <p>Rice University Principles of Computing, coursera.org (04.2014 – 08.2014) Basic mathematical and programming principles and basics of creating efficient solutions to common computational problems.</p> <p>École Polytechnique Fédérale de Lausanne Functional Programming Principles in Scala, coursera.org (03.2014 – 07.2014) Learning and combining functional programming with object-oriented programming using Scala.</p> <p>Rice University Introduction to Interactive Programming in Python, coursera.org (06.2013 – 10.2013) Event-driven and interactive software development with Python language.</p> <p>Stanford University Introduction to Databases, coursera.org (03.2011 – 07.2011) Database design and the use of database management systems for applications.</p> <p>Stanford University Machine Learning, coursera.org (03.2011 – 07.2011) A broad introduction to machine learning, datamining, and statistical pattern recognition.</p>
Exams	<p>2009 KPDS (Score 74), 2009 ALES (Score 81)</p>
Lab. Equipments	<p>Flame AAS, AAS, IR Spectroscopy, NMR Spectroscopy, Turbiditymeter and Nephelometer, UV Spectroscopy, Polarymeter, Potantiometer, pH meter</p>