CV

Personal information

First name and surname:	**Robert Ospara**
Address:	Cedrowa 27/95, 80-126 Gdańsk, Poland
Telephone:	+48783010280
Email:	robertospara@gmail.com

Core technical skills and competences

Web technologies	ASP.NET Core, CSS, HTML, AngularJS 1.X, Bootstrap, TypeScript, IIS, Fiddler, SoapUI
Programming Languages	C#, JavaScript 5 & 6, T-SQL, Perl, bash, C++, C, powershell
Frameworks	.NET, Entity Framework, SCRUM
Operating Systems	Microsoft Windows Client and Server
Software Engineering	DDD, TDD, OOD, OOP, UML, architectural and design patterns, good practices
Database	Microsoft SQL Server
IDEs	Visual Studio, SQL Server Management Studio

Foreign languages

English:	C1

Work experience

Sep.2020-now	*Senior Full Stack Developer* **PGS Software S.A.** (softwarehouse) Responsibilities: Development of Sage Small Business Platform - cloud enterprise system for HR and accounting based on AWS. Activities: • ERM service development • OrgHub service development • ClientManagement service development Tools & technologies used: AWS, .NET Core, ElasticSearch, Docker, MySQL, Mounbank, Codeship, TeamCity, GitHub, I've been using and developing authentication and authorisation schema with help of Auth0 OpenID Connect (OIDC) Protocol and and OAuth 2.0 Authorization Framework in 2 variants: Authorization Code Flow, Client Credentials Flow.

Work experience

Oct.2018-Aug.2020	*Full Stack .NET Developer*

Adare International Ltd. (marketing)

Responsibilities: Development and maintenance of enterprise software solutions on the stack of Microsoft technologies.
Activities:

- Ichor - system for collaboration between suppliers, agents and customers.

- IchorWebsite - job management web app.

- SupplierWebsite - web app for jobs management for suppliers.

- EAuctions - web app for auctions for suppliers.

- BriefingForms - web app for preparing brief orders.

- AribaNetwork - web app for punchout and ordering by customers.

- Ideas and Concepts - web app for loosely connected abstracts for marketing people.

Tools & technologies used:
TypeScript, JS ECMAScript 6, HTML 4.01, HTML5, Less, CSS3, C 6, ASP.NET 4.7.1, Microsoft Web API 2, AngularJS 1.X, T-SQL, Entity Framework 6, KnockoutJS v3.5, git, NServiceBus, Metronic, Bootstrap, .NET Core, Windows Server 2012R2/2016, MS SQL 2012/2014/2016, Visual Studio 2019, Azure DevOps, TeamCity, Octopus, Office 365, I've been using and developing authentication and authorisation schema with help of Auth0 OpenID Connect (OIDC) Protocol and and OAuth 2.0 Authorization Framework in 2 variants: Authorization Code Flow. Older authentication and authorisation schemas I've been using and developing here where JWT with bearer header and cookies.

Work experience

Aug.2013-Sep.2018	*Software Engineer*

Infoprojekt SP. Z O.O. (IT)

Responsibilities: development and maintenance of enterprise software solutions on the stack of Microsoft technologies.
Current and past activities:

- HelplineDE - development of system for business processes modelling and running.

- Tim - development of medical factoring system.

- Chronos - development of timetable software linked to the Microsoft TFS.

- Helpline - development of tasks scheduling system.

Tools & technologies used:
TypeScript 2.X, JS ECMAScript 5, HTML 4.01, HTML5 , Less, CSS3, C# 6, ASP.NET 4.7.1, Microsoft WebApi 2, AngularJS 1.X, T-SQL, OData v3, NServiceBus 6.4.X, EntityFramework 6, Windows Workflow Foundation (WF) , Unity and Moq, Windows Server 2012R2/2016, MSSQL 2012/2014/2016, Visual Studio 2013/2015/2017, TFS 2013/2015/2017. Older authentication and authorisation schemas I've been using and/or developing where: JWT with bearer header schema, cookies schema and Windows Authentication schema with supporting classes from .NET Framework and local AD.

WORK EXPERIENCE

JUN.2012-JUL.2013	*Programmer/Consultant* **DC S.A.** (IT)

Responsibilities: development and deployment of solutions in Microsoft SharePoint.
Accomplished projects:

- Documents Organizer - Timer Job that puts in order documents in library in folders of year, quarter and month

- Reporting Status Checker - SharePoint's Timer Job that collects statuses of reports from many SPLists and computes some business logic to turn on a proper color of light on dashboard for some business supervisors of this reports; dashboard is a Web Part

- Pages Generator - module that generates configurable Web Part Page for meetings when user adds event to SharePoint's calendar; architecture is based Publishing Infrastructure

- Electronic Card Of New Product - module that generates Content Types for forms of huge workflow in Nitex; second module displays reports for workflow's collected data in common application page.

- TimeSheet - system that counts working hours and salary of employees

Used technologies: SharePoint 2010, C#, ASP.NET, .NET 3.5. Used tools: Windows Server 2008 R2, MSSQL, Visual Studio 2010, SVN, Redmine, powershell, SharePoint Designer, SharePoint Manager, InfoPath. I've been using Windows Authentication schema with supporting classes from .NET Framework and local AD.

JUL.2011-APR.2012	*Software Development Engineer* **Samsung Electronics Polska sp. z o.o.** (DTV)

Responsibilities: development of software for DTV platforms; writing tools and tests.
Accomplished projects:

- Software Upgrade (Search Module) - application for downloading and upgrading DTV's software over the air; I wrote module for searching packages of Samsung in ISDB mutex (C++)

- Carousel Dumper - tool that takes as input mutex and as output it gives data transmitted in carousel for given parameters (C)

- Perforce Efficiency Analyzer - script that updates some files in Perforce (versioning system) permanently each hour and measure performance of these actions over the time (Perl)

Used technologies: C++, C, JavaScript, Perl. Used tools: Linux, Windows XP, Visual Studio, GNU tools, multiplexers, stream-players, stream-analyzers, stream-converters, Perforce, Jira.

JUN.2010-JUN.2011	*Software Development Engineer* **Thomson Reuters (Markets) Europe S.A. Polska** (finances)

Responsibilities: bugs fixing in the Kondor+. Used technologies: C++. Used tools: Solaris, Windows XP, Sybase, Lotus, AquaStudio, SunStudio, SVN.

NOV.2008-MAY.2009	*C++ Developer* **Fluid Desk sp. z o.o.** (sanitary engineering)

Responsibilities: expand utility of XML Library Editor for extensions to AUTOCAD. Used technologies: C++, MFC. Used tools: Windows XP, Visual Studio, SVN. 3

Work experience

2004-2008	*Software Developer* **home (non-commercial)** Responsibilities: Writing desktop applications, websites, network and client-server solutions for other students.
2002-2006	*Teaching* **Mathematics, Physics and Computer Science** Responsibilities: Helping pupils in maths, physics and computer science.

Education

Oct.2006-Nov.2009 Oct.2000-Jun.2003	**Master of Computer Science** **Nicolaus Copernicus University in Torun Poland** Department of Mathematics and Computer Science field of study - computer science
Sep.1996-Jun.2000	secondary school Nicolaus Copernicus High School in Kolobrzeg Poland profile of the class - mathematics and physics

Trainings

Jul.2014	*Programming in HTML5 with JavaScript and CSS3*
Sep.2011	*Microsoft SharePoint 2010 Application Development*
Jun.2009-Aug.2009	*Java, C++ Developer* Tieto Polska sp. z o.o. (telecommunications) Responsibilities: adding new functionality to network manager. Creating client-server application. Used technologies: C++, Java.
Jul.2006	*Network Administrator* Wojewodzki Szpital Zespolony im. Ludwika Rydygiera w Toruniu (public hospital) Responsibilities: solving problems with the hospital network, computers and systems.

Social works

Feb.2011-Jun.2011	*Volunteer* charity WIOSNA Responsibilities: helping kids to believe in themselves.
2006-2008	*Volunteer* orphanage "Zielony Las" in Torun Responsibilities: doing homework with kids.

Additional information

My hobby is playing basketball, playing guitar, playing chess, reading scientific books especially about physics of elementary particles, the Standard Model and cosmology. In

high school I was a member of basketball team which won Bronze Medal in The Province High Schools Olympics. I was also a member of sport athletics club SZTORM.