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**Software Engineer**

*Object-Oriented Analysis, Design and Development / Full-stack software engineering*

* Innovative software engineer offering six years of experience in the full software development lifecycle – from concept through delivery of next-generation applications and customizable solutions.
* Expert in advanced development methodologies, tools and processes contributing to the design and rollout of cutting-edge software applications.
* Known for excellent troubleshooting skills – able to analyze code and engineer well-researched, cost-effective and responsive solutions.
* Experienced in both small (two-three people) as well as enterprise-sized projects
* Experienced in working as part of multinational teams distributed across several continents and timezones
* Strong knowledge of various design patterns and project methodologies

**Technical Tools**

**Strong:** .Net, JavaScript, TypeScript, Angular/Angular2, Redux, rxjs, REST, MS SQL Server, Sass

**Familiar:** Java, Python and more

**Professional Experience**

Senior Software Engineer, 1/14 to Present – Mobica Ltd., Bydgoszcz, Poland

Provide consulting services for clients from all over the world, participating in multiple projects of all sizes. Develop and customize software for diverse client base. Depending on the project, performed function of Sr Software Engineer, Tech lead, Architect etc.

*Achievement Highlights:*

* Responsible for conversion of legacy Pipeline Monitoring System to modern web technology stack, using REST APIs, Angular2, Typescript, angular-cli, Bootstrap, Jasmine, integration with Google APIs (Maps, Drive and FusionTables)
* Technical lead for middleware implementation of Digital Communication Supporting System base on customer’s existing service. Project scope included development of iOS and Android Mobile SDKs, providing Cordova and Xamarin binding interfaces, backend REST-services and web-application. Technology stack included: ASP.Net, Azure, AngularJS, Bootstrap
* Architect/TL for WindowsPhone SDK for mobile payments company based in London, UK

Software Engineer, 8/10 to 12/13 – Bazy I Systemy Bankowe, Bydgoszcz, Poland

Assisted in the design and development of user information solutions and Internet applications for a leading software vendor in polish banking system.

*Achievement Highlights:*

* Design and development of Web Application meant to improve and stimulate innovations in employees using gamification mechanics. Main responsibility was implementation of UI/UX as well as coordinating a small team of engineers working on UI/UX. Technologies and frameworks used: HTML5, CSS3, Javascript, jQuery, knockoutjs, ASP MVC, Entity Framework.
* Long-term maintenance and evolution of HR/ERP system used by one of largest banks in Poland. Implementation and adaptation to law changes of various sub-systems (e.g. payroll, time-sheets, resource management etc.). Technologies used: T-SQL, Asp.Net, SQL Server Reporting Services
* Modernization and porting of AML (anti money laundry) system from Borland C++ to Silverlight. Design and implementation of visual layer, implementation of SOAP WebServices in backend. Technologies used: Silverlight, WCF, T-SQL, Devexpress Controls.

**Education**

University of Warmia and Mazury  
Engineer of Information Technology, 2010

**Certifications**

* MCTS: Silverlight 4, Development
* MCSD: Web Applications
* MS: Programming in HTML5 with JavaScript and CSS3
* MCPS: Microsoft Certified Professional