Summary

Certified Microsoft developer, that loves new technologies and Modern UI. Specialize in UI development for Windows Desktop/Tablets using C#. Has rich experience in Enterprise development as well as eCommerce and Healthcare.

Experience

Team Lead

Aura

Mar 2019 - Present (2 years 8 months +) Windows desktop (WPF) VPN app development

- Desktop application UI development
- Commit UI/UX decisions, full redesign
- Custom UI controls development
- Custom UI styles development
- · Business logic and services development
- Development of most popular VPN solution for Windows

Technologies used: C#, .XAML, NET 4.8, WPF, WCF, Prism, OpenVPN, Hydra protocol

X Engineering Lead

Star

Aug 2015 - Mar 2019 (3 years 8 months) Windows 10 Universal app (UWP) development

- · Application architecture development
- Custom UI controls development
- Custom UI styles development
- Cross-platform development (PCL for Xamarin)
- · Front-end development of the application

Windows 10 Desktop app (WPF) development

- Cross-platform architecture development
- · Porting Windows 10 (UWP) controls to WPF
- · Porting Windows 10 (UWP) functionality to WPF

Android mobile app (Xamarin, C#)

- · Cross-platform business logic development
- OAuth 2.0 authentication, SSO (single sign on)
- · Global error handling, Logging, Google analytics
- · Input validation, implementing business rules

Office 365 plugin development (Angular, JS, Android)

- Application architecture development
- Custom CSS styles development
- Front-end development of the plugin

React Native mobile app (React, ReactNative, iOS, Android)

- Application architecture development
- Cross-platform application development
- · Custom styles and components development
- Authentication, SSO (single sign on) implementation
- · Push notifications and live update implementation

Full Stack web app development (Vue, JS, GraphQL, Node.js)

- Frontend application architecture development
- · Custom styles and components development
- Authentication, SSO (single sign on) implementation
- · GraphQL Prisma server mutations, query development
- · Node.js server side application business logic implementation

Technologies used: C#, .XAML, NET 4.6, Windows 10 Universal App (UWP), WPF, Prism, Telerik Technologies used: Xamarin for Android, PCL (Xamarin/UWP) Technologies used: Angular, JavaScript, ES5, HTML5, CSS, Material Design Technologies used: React, ReactNative, Redux, JavaScript, ES6, CSS Technologies used: Vue, Vuex, Stylus, Node.js, GraphQL, PostgreSQL, Prisma, JavaScript, ES6

한 Senior Software Engineer

Livatek

Feb 2014 - Jul 2015 (1 year 6 months) Windows 8.1 (Metro) app development

- Application architecture development
- Custom UI controls development
- Custom UI styles development
- Front-end development of the system
- · Back-end development (with two way communication)
- · Healthcare and real-time monitoring charts implementation

Technologies used: C#, XAML, .NET 4.5.1, Windows 8.1 Metro App (WinRT), WCF, Prism, Telerik

Senior Software Engineer

EPAM Systems

Apr 2013 - Feb 2014 (11 months)

- Windows 8.0 (Metro) app development
- Application architecture development
- Custom UI controls development
- Custom UI styles development
- Front-end development of the system
- Desktop/Tablet UI framework development

Technologies used: C#, XAML, .NET 4.5, WPF, Windows 8 Metro App (WinRT), Prism, Telerik

Middle Software Engineer

Sep 2011 - Mar 2013 (1 year 7 months) Integrated system for statistical data processing (Major)

- Kernel and core app development, refactoring
- Custom UI controls development
- · Implementing web services and server-side business logic
- · Front-end and back-end development of the system
- · Import and export subsystems development

Technologies used: C#, .NET 4.0, WPF, WCF, LINQ to SQL, BLToolkit, ADO.NET, Prism, XML, Sybase IQ, Sybase ASE, Sybase ASA

Middle Software Engeneer

Lime Systems

Sep 2009 - Aug 2011 (2 years)

Automated banking system (Major)

- Kernel and core app development, refactoring
- · Implementing server-side business logic
- · Database development (design objects, stored procedures, triggers)
- · Developing import/export subsystem
- · Developing credit cards management subsystem

Coordination and team development (Minor)

- Code review
- Release management

Technologies used: C#, .NET 2.0, ADO.NET, XML, WinForms, WebServices, Remoting, IIS, SQL Server 2008 R2, Oracle, Firebird.

Junior Software Engineer

Lime Systems

Sep 2008 - Aug 2009 (1 year)

Automated banking system (Major)

- UI development using WinForms
- Implementing server side business logic
- · Database development (stored procedures, views)

Technologies used: C#, .NET 2.0, ADO.NET, XML, WinForms, Remoting, IIS, SQL Server 2005.

Education

Master's Degree, Computer Science 2005 - 2011

Licenses & Certifications

- **MCSD: App Builder** Microsoft
- MCSD: Universal Windows Platform Microsoft

MCPS: Windows Store Apps Using C# - Microsoft

MCPS: Microsoft Certified Professional - Microsoft

MS: Programming in C# - Microsoft

MCPD: Windows Phone Developer - Microsoft

MCTS: Silverlight 4, Development - Microsoft

MCTS: .NET Framework 4, Data Access - Microsoft

MCTS: .NET Framework 4, Windows Applications - Microsoft

Skills

C# • .NET • XAML • Windows 10 Universal App • WPF • Solution Architecture • WCF • Microsoft SQL Server • Entity Framework