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# CUSTOM SOFTWARE DEVELOPMENT

ZYNK SOFTWARE is a leading provider of custom mobile, web, cloud and big data software development and consulting services.

Whether you are a start-up or an established business, we are prepared to assist you in any stage of development life cycle: idea, business analysis, design, prototype, development, deployment and maintenance.

## MOBILE APPS DEVELOPMENT

## WEB & PLATFORM DEVELOPMENT

## BIG DATA

Our customers are located in all over the world.



### OUR STRENGTHS

- Single point of contact
- Deep technical expertise
- All team members have advanced English skills
- User Experience design skills
- Startup mindset
- Extensive business knowledge

### OUR SERVICES

- Customized software development
- System integration
- Quality Assurance
- Maintenance and support
- Technical consultancy

### OUR SOLUTIONS

- Multi-player Gaming platform
- Software Quality Assurance Testing platform

# MOBILE. WEB. BIG DATA.

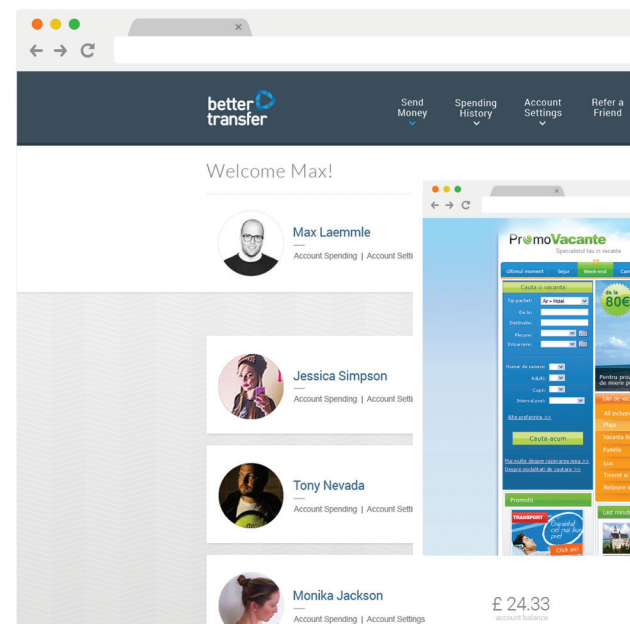
Our commitment is to your success.

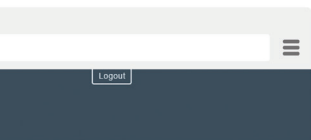
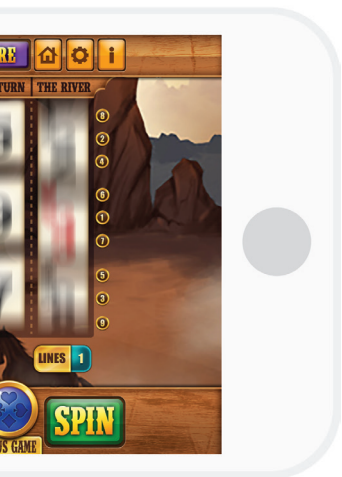
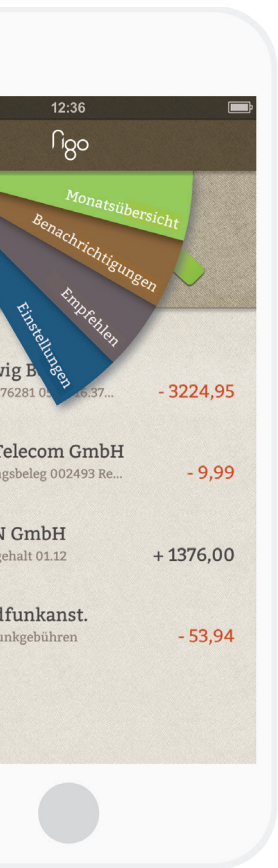
## WHAT MAKES US DIFFERENT?

- Having experts all web, mobile, and platform development
- More than 100 projects delivered, from which 40 are mobile products.
- Designing, building and maintaining complex, large scale, low latency, real-time or transactional systems (e.g. messaging platforms, LBS platforms, gaming platforms, highly transactional services)
- Successful track record of 100% delivering offshore projects

## BUSINESS EXPERTISE

- Financial Apps
- Realtime communication (Websockets, VoIP, WebRTC)
- Gaming (game development and multi-player platform)
- Social Apps
- Multimedia Apps
- Ecommerce
- Travel
- Enterprise apps (CRM, DMS, ERP)
- Location Based Services





# MOBILE APPS DEVELOPMENT

Our team has extensive experience in creating high performance, feature-packed mobile applications for all major mobile platforms: iOS, Android, Windows Phone.

- We delivered more than 50 mobile products.
- Native development for iOS, Android and Windows Phone
- Multiplatform mobile development using Cordova, Xamarin

## TECHNOLOGIES

Native: Objective C, Android SDK, Windows Phone SDK,

Web: HTML5/CSS3,

Hybrid: Xamarin, Cordova/PhoneGap, Cocos2d-x/Cocos2d-JS, Unity



# WEB & PLATFORM DEVELOPMENT

- Experience building large-scale distributed systems
- Experience in building front-end web applications and responsive web
- Architectural principles: asynchronous messaging, REST, event driven architecture, complex even processing
- Real time systems

## TECHNOLOGIES

Java Stack: J2SE, J2EE, Spring, JMS, NIO, Tomcat, JBoss, jBPM, Maven,

Microsoft Stack: C#, ASP.NET MVC, Windows Forms, WCF, WPF,

Web client: HTML5, CSS3, Javascript, jQuery, AngularJS, Bootstrap



# BIG DATA

Our engineers are experts in leveraging Big Data.

- Big Data Strategy and Architecture for both structured and unstructured data
- Machine learning and advanced algorithms
- Real time data analytics – intelligent systems design

## TECHNOLOGIES

Relational Databases: Microsoft SQL, PostgreSQL, MySQL, Oracle  
NoSQL: MongoDB, Cassandra, Redis,

Messaging brokers: ActiveMQ, MSMQ, ZeroMQ, RabbitMQ  
Big Data & Datawarehouse:

Hadoop, Spark, Hive, Microsoft Analysis Services

*ZYNK's deep expertise in mobile and Web applications has helped us to build a secure and reliable payment processing and voucher system that is at the heart of our business model. I have warmly recommended ZYNK to friends, and have always had delighted and thankful feedback from them too. you!*

Patrick Weissert, CEO Gymtixx

*The team at ZYNK have exceeded our expectations in every way and enabled us to develop an outstanding application. We asked them to develop a highly scalable, low latency, messaging platform with a cutting-edge, consumer facing, app. This required a rare blend of deep technical expertise, user experience design skills and social app business knowledge that we have never found before with an offshore development team. They have proven to be an invaluable partner who have added real value to our business.*

Peter Vines, Symmetric Transactions AG

*ZYNK was recommended to me when our company was evaluating partners for developing our complex product ecosystem. Three aspects made our collaboration with ZYNK a real win: Firstly I was very impressed how Gheorghe and his team jumped on the project and where ready to tackle all given challenges with speed and quality. Secondly the diversity of skills offered by ZYNK was an invaluable efficiency gain. Architecture consultancy, backend- as well as frontend development came out of one hand which was a consistent answers and solutions. Finally the ZYNK-team stood out with comfortably collaborating in our international project environment with our team members in various locations. They're tireless effort to over-deliver made a real difference in our product. A big THANKS to Gheorghe and his team at ZYNK.*

Markus Ludemann, CEO figo GmbH

