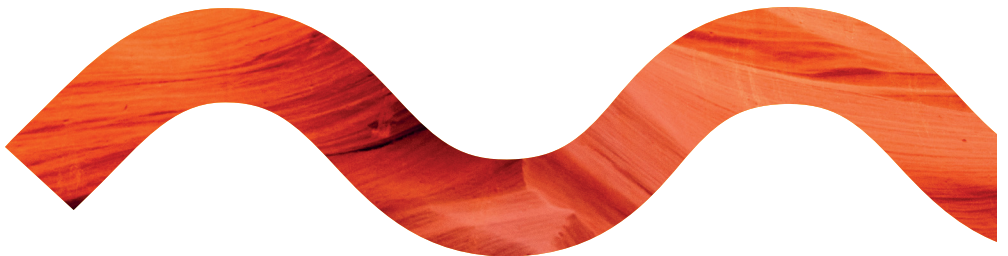


K L I K ^

Brochure

**Crafting ideas
into lovable
products.**



ride the waves.

<https://klika.us> ←



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Meet Klika:

**We are a full-service
agile-driven IT company
committed to crafting
ideas into lovable
products.**

Headquartered in US, Nevada with offices in Europe, and with a team of 200+ engineers, Klika embraces your product in its entirety allowing you to have a good night sleep. Although coding is what we love the most, we do so much more than that. Klika encapsulates a vast array of unique talents, skills and energy we all bring together to create a stimulating environment in which our clients and projects passionately become synonymous with our mission of fostering innovation and creativity by envisioning, creating, nurturing and polishing our client's business.

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Our clients:

We serve industry-leading clients worldwide, small startups and large corporations alike, with a focus on delivering highly scalable and complex software solutions.

sleep  number.



 McAfee™



 SPIRO



 NATIXIS

 mondu

SKIDATA
KUDELSKI GROUP

HTL HASHTAG
LABS

UNIFONIC

onbe™

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Our services:

We view every client we collaborate with or product we develop as an opportunity to show our passion for the latest technologies, which sparks our curiosity, and stretches our analytical and creative side. That's how we grow and demonstrate our ability to deliver amazing services.



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Agile Product Development & Design

- + Agile Product Development
 - + User Research
 - + User Experience Design
 - + User Interface Design
-

Engineering

- + Software & Application
 - + Quality
 - + DevOps
 - + Managed Support
-

Digital Transformation

- + Legacy System Modernization
 - + Automated Data Processing
 - + Custom Enterprise Solutions
-

Advanced Technologies & Innovation

- + Embedded Systems
 - + Big Data, BI & Analytics
 - + IoT
 - + AI/ML
 - + Blockchain
-

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Agile product development and design:

Trusting us with your business means a lot more than building software. We guide you on the journey from the moment your vision takes shape to a fully developed product.

We mold your high-level ideas into a detailed backlog of user stories and acceptance criteria. Spoon-feeding is not an option for us, instead we *#commit* and take full *#ownership* of the project so you can focus on your own priorities.



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Agile product development

Agile product development has revolutionized businesses allowing them to deliver new solutions and services much faster, while at the same time, improving project transparency, product quality, shortening time to market and giving them the ability to quickly react to market changes and changes in business needs. That is why we're all about agile regardless of form (Scrum, Kanban, Lean or FDD.)

Product design

The anatomy of every successful digital product contains 3 crucial design parts and our brilliant Design Team can help you with all of them:

- + **The bones** - Information Architecture (IA)
- + **The skin** - User Interface (UI)
- + **The heart** - User Experience (UX)

With every project we take on, we selflessly invest all of our expertise empowering the right people in the right roles fostering an environment where creative solutions and ideas are welcome resulting in a well thought out, high-quality product.

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Engineering

We're geeks with an engineering approach (development, quality, operations and support) at our core. We offer a whole spectrum of services to make sure your SDLC is implemented in the right way from the beginning till the end:

- + **Software and Application Development**
- + **Quality Assurance**
- + **DevOps**
- + **Managed Support**

Software and application development

Our skilled engineers design and develop clean, simple-to-use, yet scalable and secure Web Applications, whereas our UI/UX designers strive to create beautiful interface our clients are proud to show off.

With people using their smartphones growingly, they are now demanding solutions that can help them complete their task on the go. Applications need to be written in such a manner that they adapt and adjust to user behavior. Today's users are expecting a more contextual and personalized experience.

Tailored solutions, whether they are Web or Native Mobile Applications, call for an in-depth understanding of the technology and platform

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used. We continuously invest in talent, expertise, knowledge, and new technologies to offer our clients functional and simple but yet innovative and pixel-perfect products.

All this is backed up by the latest technologies and backend services that allow us to deliver products on shorter deadlines without compromising the quality of our work.

We take pride in delivering quality and never settle for mediocre solutions.



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Quality assurance

Adhering to the best testing practices and industry standards, we strive to provide long-term value for your business, developing innovative and cost-saving testing strategies in line with your needs.

Our core quality expertise lies in:

- + Unit Testing
- + Feature Testing
- + E2E Testing
- + Regression Testing
- + Performance Testing
- + Penetration Testing & Security

Our smart and skilled team can rapidly develop fully automated testing solutions that will streamline your quality process including:

- + Web Automation
- + Mobile Automation
- + API Automation

DevOps



We're continuously helping our clients achieve continuous development and deployment goals and optimum efficiency, fast release cycles and better quality by optimizing, automating and managing their development needs.

- + Continuous Integration and Deployment (CI/CD)
- + Configuration Management
- + Delivery
- + Monitoring
- + Automation Tools
- + Testing Tools

Managed support

Every system running in production requires efficient care and support. We give our clients the option to subscribe to our support and maintenance services that guarantee immediate access to experts with first-hand knowledge of their system and quick response time.

- + Continuous System or Application Enhancements
- + Ad-Hoc Support
- + 24/7 Support (upon request)

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Digital transformation.

Transform your enterprise
for the digital future

As the market and businesses continuously change, companies are constantly being pushed to re-evaluate and renew all aspects of their organization: core business, operations, customer support, supply chain, resource management, delivery, etc. Smart use of technology can be an essential element in the transformation of any business. We help our customers re-invent the very essence of their business by developing custom systems and applications that enable brand new ways of serving customers, optimizing costs and creating new value.

- + **Legacy System Modernization**
- + **Automated Data Processing**
- + **Custom Enterprise Solutions**



Legacy system modernization

Lack of support, agility and efficiency, expensive and complex maintenance, security issues and inability to meet new business needs or provide new value are indicators that a system needs serious reinvention.

Together with our clients we choose the modernization approach that suits their needs best in order to:

- + **Future-proof critical functions**
- + **Unlock new opportunities**
- + **Provide better performance, quality, security and scalability**
- + **Improve customer satisfaction**

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Automated data processing

Today, organizations are capturing vast amounts of business or customer data on a daily basis. There is a huge need to quickly and efficiently process large amounts of information with minimal human interaction and share it with a selected audience.

We've been helping our customers achieve these goals for years by removing people from this complex equation and implementing automated solutions that include:

- + **Automated data import (validation, verification, cleanup and import)**
 - + **Streamlined data ingestion process**
 - + **Data analysis**
 - + **Automated reports**
-

Custom enterprise solutions

Extensive experience in large-scale application development in a distributed environment taught us that collaboration and communication are key for success. That's why, we are involved in full software life cycle, dedicated to seeing systems in production. We help enterprises implement new technologies and innovative software designs while integrating it with existing infrastructure. As you're reading this, we are partnering with legacy banks and fin-tech startups to modernize the digital banking experience, unlocking new digital capabilities.

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Advanced technologies and innovation.

Let us build the future together. We view every client we collaborate with or product we develop as an opportunity to show our passion for the latest technologies, which sparks our curiosity, and stretches our analytical and creative side.

- + **Hardware & Firmware Development**
- + **Data Science, BI & Analytics**
- + **IoT**
- + **AI/ML**
- + **Blockchain**

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Hardware & firmware development

It's said that by 2020 there will be 50 billion IoT devices and we are eager to have some of those devices be ours. As software is just one part of the IoT puzzle, we are pushing our teams to reach for more by investing in these areas also:

- + **System Re-Engineering**
- + **Prototyping and Testing**
- + **Circuit and PCB Design**
- + **Embedded Application Development**

Big data, BI & Analytics

Big Data is not just a buzzword to us. From the beginning of the Big Data revolution, we've helped our clients understand and analyze their data and transform their business model based on insight acquired via Big Data processing. Throughout the years, we've experienced both immature and mature platforms and technologies, and found ways to deliver results regardless.

Today, we're helping our customers build modern data analytics architectures, helping us to evolve into an insight-driven organization through smart data management, BI systems, analytics and data science.

- + Data Integration and Data Engineering**
 - + Data Warehousing, Data Lakes and Automation**
 - + Data Distribution**
 - + Big Data Analytics & Data Science**
 - + Data Visualization, BI, Reporting**
-

Internet of Things (IoT)

In the forefront of emerging technologies, Internet of Things (IoT) applications are some of the most challenging and innovative solutions to work with today.

New technologies are reaching everywhere, and the IoT is giving a new life to common household items. This sets the stage for technology with human touch; not only devices you talk to, but devices that also talk back and provide meaningful input. Sounds so futuristic (we know!), yet it's here today!

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At this moment we are delivering great smart home experiences with sensor technology tracking thousands of data points every second to power a predictive engine platform which in return provides customers with individualized insights to improve their everyday life quality.

AI/ML

With people using their smartphones growingly, they are now demanding solutions that can help them complete their task even on the go. Applications need to be written in such a manner that they adapt and adjust to user behavior. Today's users are expecting a more contextual and personalized experience.

Virtual assistants like Siri, Cortana and Google Assistant are becoming an integral part of modern everyday life. The rest of technology needs to follow suit and provide users with the same or better experience.

We're working with our clients on delivering mobile and web platforms built on top of a predictive analytics engine using simple AI (Artificial Intelligence) to provide their customers with smart recommendations to improve their business.

- + Predictive and Recommendation Systems**
- + Natural Language Processing**
- + Data Mining and Analytics**

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How we work

We're a fully agile scrum-driven team with a flexible model of collaboration that matches unique requirements of each of our customers:

01

By embedding our skills, knowledge and abilities in your team, we become an extension of your technical operations, unlocking additional capacities and sophisticated capabilities that you need,

02

or we can deliver full service, from a product concept to a complete solution.

We prefer long-term engagements (partnerships) with our clients who trust us, but we usually start working on a simple project with a small team to test the chemistry.

If both parties are satisfied with the results, we take our relationship to the next level.



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Want to know more?

**Send us an email to set up a call
or an onsite/remote workshop to
find out more about how we can
help you with your next project.**

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EMAIL

info@klika.us

ADDRESS

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Nevada
United States



**Please refer to
a detailed list of tools
and technologies
we've built our expertise
around so far on the
appendix page.**

Appendix

technologies:

Product Development

- + FIGMA
- + SKETCH
- + INVISION
- + ADOBE CREATIVE CLOUD
- + OTHER DESIGN SYSTEMS

Web Development

- + HTML5
- + CSS3
- + REACT.JS
- + VUE.JS
- + ANGULAR.JS
- + EMBER.JS
- + NUXT.JS
- + JQUERY
- + BOOTSTRAP
- + TYPESCRIPT
- + CHART.JS
- + NV3
- + MATERIAL - UI

Mobile Development

- + SWIFT
- + OBJECTIVE – C
- + KOTLIN / JAVA
- + FLUTTER
- + ALAMOFIRE
- + REALMSWIFT
- + SWIFTGEN
- + APPCENTER
- + KINGFISHER
- + SWIFTLINT
- + RETROFIT
- + LOTTY
- + BUTTERKNIFE · FIREBASE
- + ZAPPIR
- + REACTIVE SWIFT

Custom Enterprise Solutions

- + RUBY ON RAILS
- + JAVA
- + SPRING BOOT
- + NET & .NET CORE
- + C#
- + NODE.JS
- + PYTHON
- + GO
- + BLOCKCHAIN
- + KAFKA

Quality Assurance

- + POSTMAN
- + TESTRAILS
- + RSPEC
- + REST ASSURED
- + SELENIUM
- + APPIUM
- + CUCUMBER
- + ALLURE
- + GRADLE
- + XRAY
- + PROTRACTOR
- + XAMARINUI
- + CITRUS
- + TEST NG

Data Warehousing & Operations

- + POSTGRESQL
- + MSSQL
- + POWER BI
- + HIVE
- + HADOOP
- + SPARK
- + HDINSIGHT
- + COSMOS DB
- + MS REPORTING SERVICES
- + T-SQL
- + SNOWFLAKE DATA
- + WAREHOUSE
- + AZURE DATABRICKS
- + AZURE BLOB TABLES
- + REDIS

Firmware

- + C/C++ EMBEDDED
FIRMWARE DESIGN/
DEVELOPMENT
- + CONNECTIVITY SOLUTIONS
- + EMBEDDED OS (RTOS/
LINUX)
- + OPEN-SOURCE
MIDDLEWARE LIBRARIES
(LWIP, FATFS, MBEDTLS,
CMSIS_RTOS)
- + CMAKE
- + GCC
- + YOCTO
- + ARM (NXP/ST/MICROCHIP)
- + UNITY/CPPCHECK
- + PYTHON (FUNCTIONAL/
AUTOMATED TESTING)
- + MISRA-C

Hardware

- + ELECTRONIC PCB
DESIGN
- + INNOVATION AND
IDEATION
- + POC/MVP VALIDATION
- + PROTOTYPING AND
FIELD TESTING
- + MANUFACTURING
PREPARATION
- + DFX ANALYSIS
- + HARDWARE
PERFORMANCE TESTING
AND VERIFICATION
- + LIFECYCLE ANALYSIS

Cloud

+ AMAZON WS

- + S3
- + SES
- + ELASTIC
- + BEANSTALK

+ RDS

+ EC2

+ ECS

+ MICROSOFT AZURE

+ ADF

+ CUSTOM .NET ADF TASKS

+ PIPELINES

+ API/ WEB APPS

+ NOTIFICATION HUB

+ API GATEWAY

+ COSMOS DB

+ CLUSTERS (HADOOP +
HIVE)

+ BLOB

+ FLOW

+ FUNCTIONS

+ ORCHESTRATIONS

Other

+ HEROKU

+ APP CENTER

+ MICROSOFT INTUNE

+ VSTS

+ CIRCLECI

+ ELASTICSEARCH

+ KIBANA

+ TWILIO

+ SWAGGER

+ WIT.AI

+ GOOGLE CLOUD

TRANSCRIPTION

+ TENSORFLOW

+ IDENTITY SERVER

+ NEXUS

+ PACT.IO

+ ROOM GOOGLE LIBRARY

+ LINUX

+ RANCHER

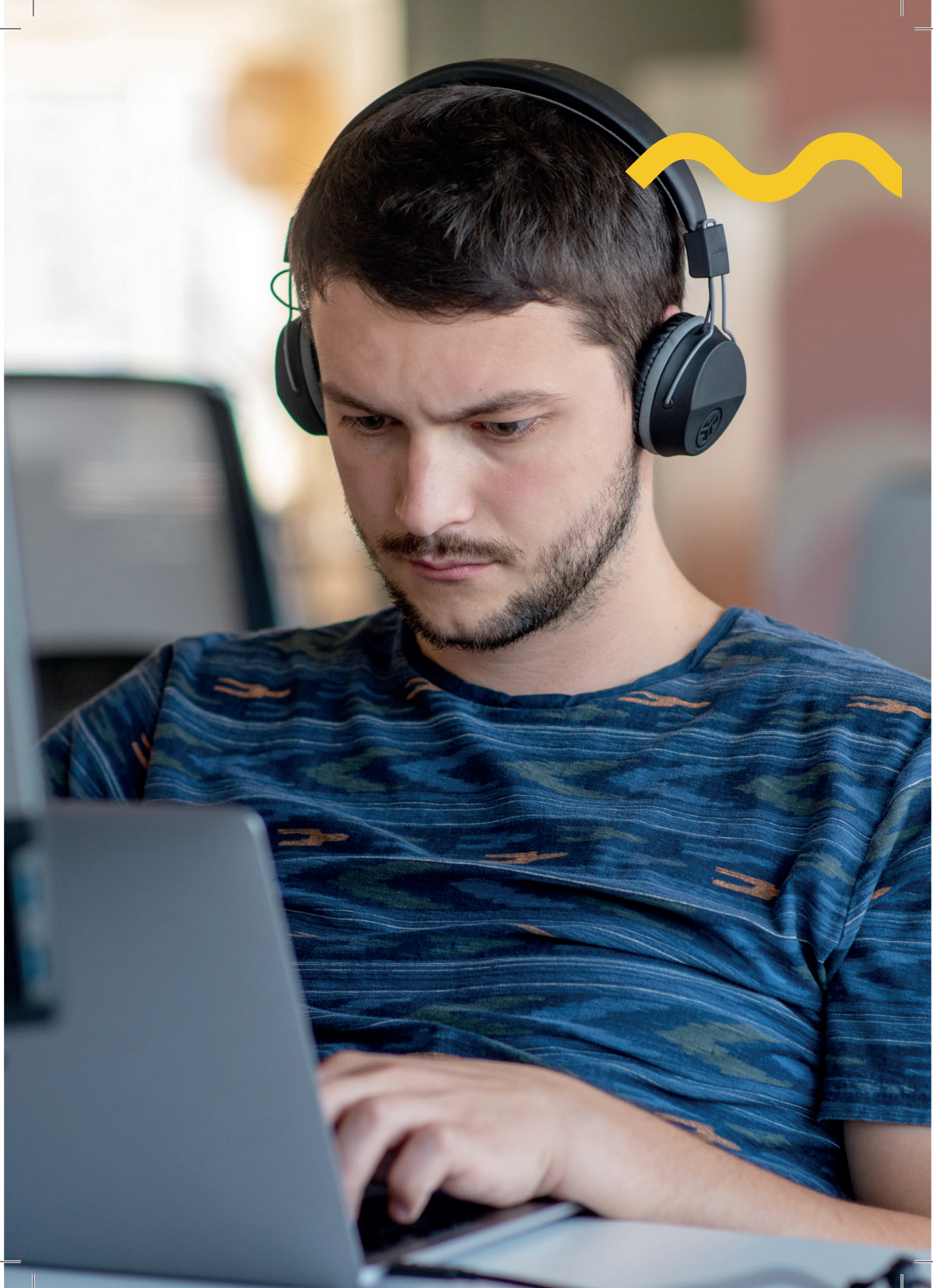
+ JENKINS ·DC/OS

+ WSO2 GATEWAY · KONG

+ DOCKER

ISO Certificate for





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