

# **Atlas DS**

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Atlas Digital System

## **Our projects**

**(Background and Experience)**

**2020**

## OFFEROR INFORMATION

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CAGE Code	8GAC3
UNGM#	648960

We are looking for new opportunities for development and cooperation.

We believe that our work with your company will lead to very successful results for your business.

If you have any questions, please feel free to contact us. My contact information is below.

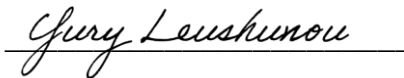
Thank you,

Yury Leushunou

**Atlas digital system LLC**

**Phone** 612-306-6434

support@atlas-dsystem.com



## Our Background and Experience (Mobile application & Software):

<b>Period</b>	<b>From: August 2018</b>	<b>To: Now</b>
<b>Project Roles</b>	Android/iOS development. Development e-commerce Android/iOS application from scratch	
<b>Project</b>	<b>SmartSatu.</b> b2b decision for merchants and grossery shops <a href="https://smartsatu.com">https://smartsatu.com</a>	

<b>Period</b>	<b>From: February 2018</b>	<b>To: Now</b>
<b>Project Roles</b>	Android development. Development from scratch.	
<b>Project</b>	<b>MeterRecognizer.</b> Application for recognizing electricity or gas meter with optical text recognition and computer vision. It uses two libraries: Android ML Kit and OpenCV NDK port for Android.	

<b>Period</b>	<b>From: June 2017</b>	<b>To: August 2018</b>
<b>Project Roles</b>	Android/iOS developer. Bug fixing. Implementing new features.	
<b>Project</b>	<b>Meetville.</b> Mobile dating application (Android/iOS platform). <a href="https://play.google.com/store/apps/details?id=com.meetville.dating">https://play.google.com/store/apps/details?id=com.meetville.dating</a> <a href="https://apptopia.com/ios/app/1117773595/about">https://apptopia.com/ios/app/1117773595/about</a>	

<b>Period</b>	<b>From: November 2015</b>	<b>To: June 2017</b>
<b>Project Roles</b>	Lead developer. Bug fixing. Implementing new features.	
<b>Project</b>	<b>ShotTracker.</b> Mobile application (Android/iOS platform). ShotTracker automatically tracks a basketball player's shot attempts, makes and misses, providing the player with real-time shooting statistics. The ShotTracker Player App is designed to work with the ShotTracker Net and Wrist sensors. <a href="https://play.google.com/store/apps/details?id=com.shottracker.player">https://play.google.com/store/apps/details?id=com.shottracker.player</a> <a href="https://apps.apple.com/us/app/shottracker-player/id926461132">https://apps.apple.com/us/app/shottracker-player/id926461132</a>	
<b>Tasks executed</b>	Features: <ul style="list-style-type: none"> <li>- Challenges</li> <li>- Network interaction</li> <li>- NDK for BLE and build charts</li> <li>- Work with Bluetooth low energy sensors</li> <li>- IOS-like sticky headers</li> <li>- Social networks sharing</li> <li>- Memory usage optimization</li> </ul>	
<b>Environment</b>	Technology Environment: Java, Android/iOS SDK, Bluetooth, SQLite, Android/iOS visual Studio, big amount Android/iOS third-party libraries, Fabric with Crashlytics (distributing and crashes collecting tool)	

<b>Period</b>	<b>From: March 2016</b>	<b>To: present</b>
<b>Project Roles</b>	Software engineering	
<b>Project</b>	<a href="https://mporium.com/">https://mporium.com/</a> Advertizing support platform	
<b>Tasks executed</b>	Development of API between backend and adwords account Integration of Amazon Web Services API Development of unit-tests	
<b>Environment</b>	Technology Environment: IntelliJ IDEA, Spring Framework, Couchbase, Hibernate, Apache Storm, JaCoCo	

<b>Period</b>	<b>From: April 2015</b>	<b>To: October 2015</b>
<b>Project Roles</b>	Software development. Development of architecture. Bug fixing. Mobile advertising. Affiliate marketing.	
<b>Project</b>	Distributed web application for dispatch and routing mobile advertising traffic from advertisers to publishers. Android SDK library for delivery network offers to end user.	
<b>Tasks executed</b>	Features: <ul style="list-style-type: none"> <li>- Different Android adapter modules for adopt different mobile offers.</li> <li>- Some new types of mobile advertising offers.</li> <li>- Interstitial and full screen ad adapters.</li> <li>- Video ad adapters.</li> <li>- Banner ad adapters.</li> </ul>	
<b>Environment</b>	Technology Environment: Android SDK, Android Studio, DDMS, Memory Analyzer Tool, Logcat, Lint, JSON	

<b>Period</b>	<b>From: December 2014</b>	<b>To: March 2015</b>
<b>Project Roles</b>	Development. Bug fixing and support application.	
<b>Project</b>	Support <a href="#">old</a> and developing <a href="#">new</a> flat rent site. Work with synchronization bookings, billing.	
<b>Tasks executed</b>	Features: <ul style="list-style-type: none"> <li>- Replication of flat rent requests between several agencies.</li> <li>- Integration of specific Joomla module Joomres for rent houses, flats, cars etc.</li> <li>- Integration Spain billing system.</li> </ul>	
<b>Environment</b>	Technology Environment: Python, Linux, nginx, Apache server, php, MySQL	

<b>Period</b>	<b>From: March 2014</b>	<b>To: November 2014</b>
<b>Project Roles</b>	Development. Architecture.	
<b>Project</b>	Distributed botnet for adding fake likes for Android applications on Play Market.	
<b>Tasks executed</b>	Features: <ul style="list-style-type: none"> <li>- Scheduling tasks for distributed task queue.</li> <li>- Executing tasks by distributed task queue.</li> <li>- Replication data using Redis database.</li> <li>- Reverse-engineering Android social applications.</li> </ul>	

<b>Environment</b>	Technology Environment: Android, Python, celery, redis, MySQL, PHP.
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<b>Period</b>	<b>From: November 2013</b>	<b>To: February 2014</b>
<b>Project Roles</b>	Software engineer.	
<b>Project</b>	<a href="http://owmobility.com">owmobility.com</a> Project aimed to decrease and optimize mobile network traffic using caching, media data compressing algorithms and other optimizing features.	
<b>Tasks executed</b>	Features: <ul style="list-style-type: none"> <li>- Fixed bugs in EJB.</li> <li>- Implementing ruby config parsers.</li> <li>- Work with complex Linux build tool.</li> </ul>	
<b>Environment</b>	Technology Environment: Eclipse, Linux CentOS, Akka+Scala, bash shell scripts, Perl, Ruby, Java.	

<b>Period</b>	<b>From: November 2012</b>	<b>To: October 2013</b>
<b>Project Roles</b>	Application support. Implementing new features.	
<b>Project</b>	<a href="#">Magic puzzles</a>	
<b>Tasks executed</b>	Features: <ul style="list-style-type: none"> <li>- 3d animated pictures gallery.</li> <li>- In-app purchases.</li> <li>- Design and markup for support multiple screens (tablets and smartphones).</li> </ul>	
<b>Environment</b>	Technology Environment: Java, Android/iOS SDK, Eclipse + ADT, Android Billing API, OpenGL, AndEngine, SVN	

<b>Period</b>	<b>From: November 2011</b>	<b>To: October 2012</b>
<b>Project Roles</b>	Application support. Implementing new features.	
<b>Project</b>	<a href="#">Pandas vs Ninjas</a>	
<b>Tasks executed</b>	Features: <ul style="list-style-type: none"> <li>- Memory usage optimization.</li> <li>- In-app purchases.</li> <li>- Design and markup for support multiple screens (tablets and smartphones).</li> </ul>	
<b>Environment</b>	Technology Environment: Java, Android SDK, Eclipse + ADT, Android Billing API, OpenGL, Box2d, SVN	

#### Subcontracting projects

<b>Project Roles</b>	Lead developer. Estimation. Development of architecture. Developing application.
<b>Project</b>	<a href="#">Safetymeter</a>
<b>Tasks executed</b>	Develop mobile application for pupils and parents. Application helps to track different dangerous places in the city. Such as holes, road crosses without semaphore etc.  Features:

	<ul style="list-style-type: none"> <li>- Tracking user position by GPS.</li> <li>- Interaction with backend.</li> <li>- Backend on python with WSGI.</li> </ul>
<b>Environment</b>	Technology Environment: Java, Android SDK, Eclipse + ADT, Google Maps API, Git, Python, uWSGI, Linux, bash

<b>Project Roles</b>	Lead developer. Estimation. Development of architecture. Developing application.
<b>Project</b>	<a href="#">Live wallpapers</a>
<b>Tasks executed</b>	<p>Developed the application Android Live wallpapers styled with different famous tower clocks.</p> <p>Features:</p> <ul style="list-style-type: none"> <li>- Android native animation</li> <li>- Live wallpapers app</li> </ul>
<b>Environment</b>	Technology Environment: Java, Android SDK, Android Studio, Android Canvas, Git

<b>Project Roles</b>	Lead developer. Estimation. Development of architecture. Developing application.
<b>Project</b>	<a href="#">Parking client</a>
<b>Tasks executed</b>	<p>Develop mobile application for pay car parking.</p> <p>Features:</p> <ul style="list-style-type: none"> <li>- Interaction through SMS.</li> <li>- SQLite database.</li> <li>- Drag and drop.</li> </ul>
<b>Environment</b>	Technology Environment: Java, Android SDK, Android Studio, Git

### Websites:

<https://5element.by> (e-Commercial)

<https://favorit-motors.ru> (e-Commercial)

<https://vizor-interactive.by>

<https://regulaforensics.com>

<https://qipmebel.ru> (e-Commercial)

<https://elmarket.by> (e-Commercial)

<https://dab-embedded.com> (e-Commercial)

<https://studio-inside.by> (e-Commercial)

<https://rqc.com>

<https://e-hs.ru>

<https://sv-m.com>

<https://freewheelbike.com> (e-Commercial)

<https://arso.by> (e-Commercial)

<https://nadik.by>

<http://houseforyou.by>

<http://velozona.by> (e-Commercial)