

September 25, 2014

Vakhtang Akhaladze
Operations Manager
UNICEF Tbilisi

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Dear Mr. Akhaladze,

With this letter we respond to UNICEF's RFQ No. Q-GEO-2014-004.

I represent a group of developers, which creates information systems and databases for Georgian companies and organizations. The group is not incorporated as a company, rather we work in our personal capacities. The group consists of (CVs of the group's members are attached):

Eldar Gvianidze – Group leader; systems' logic and database structure
Levan Tetemadze, Alexander Mumladze – Programmer; coding
Giorgi Beridze – Designer; graphic design and user interfaces

We build custom made management information systems with complex databases, which can be accessed from multiple locations - via Internet or LAN, through multiple devices and platforms, such as: computers, tablets, smartphones, Windows, Android, iOS, Chrome App, Facebook app.


We present information on two technically similar assignments completed by the group (we attach relevant client letters):

APMA – Agricultural Projects' Management Agency. We developed a system to handle agricultural vouchers of around 800 thousand farmers. Farmers' information was entered in the database by various state agencies through a web interface. The database was connected to public registry to ensure correctness of personal information on farmers. The database was connected to several bank's, which were cashing vouchers, to register change of status of a voucher. APMA's management was getting regular daily reports on the farmers' assistance's progress.

CIPDD – Caucasus Institute for Peace, Democracy and Development. We built a civil advocacy website www.shenmartav.ge providing real time information on Georgian Parliament's work. It has a database, which contains information about every vote. The information is entered into the database by multiple operators from various locations via web interface. Web site users get statistical data on each MPs, such as: attendance rate, voting on concrete laws. The site allows users to communicate with their MPs and express their views via online opinion polling.

Sincerely,

Eldar Gvianidze
e-mail: eldar.gvianidze@live.com
mob.: 577 080625
address: Digomi Masivi III, #14, Tbilisi, Georgia

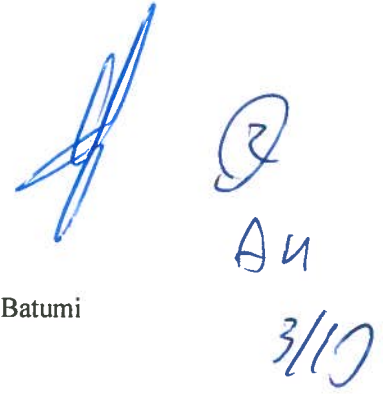


Name: **Eldar Gvianidze**

DOB: 15.09.1986

Mobile: 577 733113

Email: elder.gvianidze@live.com

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Education: BA, International Relations, Shota Rustaveli State University, Batumi

Training:

- Bakradze Java Course
- Head Bot Windows App
- Popov Programmers' Course
- Linda.com Online Course

Work Experience:

Head of IT Development Department, **Agricultural Projects' Management Agency**, 2013-Present

- Managing team of IT developers
- Development of IT solution for GEL 200 million project: Small Farmers Support in 2013 and 2014
- Development of IT solution for Cheap Agrocredit project – managing GEL 400 million portfolio of loans, Integrated 12 Georgian Banks with APMA network
- Development of IT solution for the project: Grants for Agroprocessing enterprises

Senior IT Developer, **JSC Liberty Bank**, 2012-2013

- eMoney.ge back-end senior developer
- Payment system integrations – VISA, Pay.ge
- Web security – fortuna.emoney.ge website
- PayStore (FB online store) senior developer

Senior Programmer, **LTD Zero Studio**, 2010-2012

- Managing team of web programmers and designers
- Back-end development of FB Apps, Android Apps
- Payment systems integration

Competence:

- HTML / HTML5; CSS / CSS3; JS / JQUERY; AJAX; Bootstrap 3.0 AS2 / AS3 / AIR; XML / JSON
- PHP OOP; JAVA; XML/JSON; Web services; SQL language; MySQL/PG SQL
- Windows server, Linus server
- iOS and Android APP development

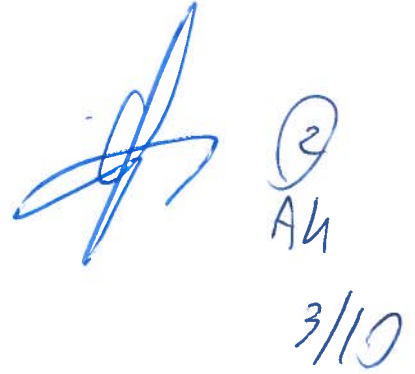
Languages: Georgian, Russian

Name: **Levan Tetemadze**

DOB: 16.06.1991

Mobile: 579 666 866

Email: leviko97@gmail.com



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Training:

- Bakradze Java Course
- Popov Programmers' Course
- Linda.com Online Course

Work Experience:

Programmer, **Agricultural Projects' Management Agency**, 2013-Present

- Created interface link between APMA's database and 12 banks' payment systems for the Cheap Agrocredit project
- Created Farmers' Voucher cashing out panel for 3 banks (around 200 service centers)
- Created web interface for registering and applying online for APMA's Agro Processing Grant project
- Back-end programming of APMA's own website apma.ge

Web programmer, SEO specialist, **broadcasting company "TV Channel 25"**, 2012-2013

Web programmer, SEO specialist, **JSC Smartex**, 2012

Director, **LTD Webservice**, 2010-2011

Web developer, **LTD Webservice**, 2010

Competence:

HTML5, CSS3, JavaScript (jQuery, Ajax), MySQL, PHP OOP, Codeigniter, Fb (tabs, apps)

Languages: Georgian (native), English (fair), Russian (fair)

Name: **Alexander Mumladze**

DOB: 07.07.1991

Mobile: 598 568294

Email: team32@gmx.com



Education: **Georgian Technical University**, Chemical Engineering and Metallurgy

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Training: **"ITVET"** – CISCO (CCNA) Network Administrator

Work Experience:

Web Designer, Technical Assistant, **Internet Company Servicenet**

- Website Administration
- Yii framework, design of gesale.ge

IT Manager, **LTD Agrogeo+**

- Technical Consultant
- Warehousing

Monopol.ge project author, **LTD Monopoli**

- Georgian Business Directory, Hotel bookings, based on Ajax technology

Competence:

- PHP, MySQL – new engines with management panel, based on Ajax technology, web pages with security features, database command management from MySQL
- JavaScript, jQuery/UI – creation of scripts and effects using jQuery
- CSS/CSS3, html/html5 – accommodating web-pages to every standard browsers, design of pages

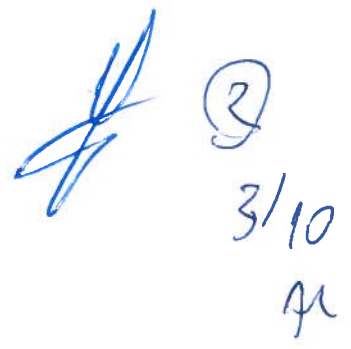
Languages: Georgian, English, Russian

Name: **Giorgi Beridze**

DOB: 12.03.1993

Mobile: 555 199 282

Email: george.beridze@yahoo.com

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Education: BA, Law, Sokhumi State University

Work Experience:

Founder/Web Designer/Senior Developer, **Domainers Group (www.domainreg.ge)**, 2009-Present

Instructor in Web Designing and Programming, **Training Centre “Intellect Centre” (www.intelc.ge)**, 2012-Present

Web Designer/Developer, **German-Georgian studio World Wide Web Intelligence**, 2012-2013

Web Designer/Developer/Website Administrator, **Tourist Tour**, 2012

Competence in Design:

- Adobe Photoshop
- Adobe Illustrator
- Adobe Flash

Competence in Programming:

- Adobe Dreamweaver
- HTML
- CSS
- JavaScript

Languages: Georgian (native), English (fluent), Russian (good)



1 October, 2014

Vakhtang Akhaladze
Operations Manager
UNICEF Tbilisi

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Dear Mr. Akhaladze,

Agricultural Projects' Management Agency (APMA) is an entity responsible for financing the government's projects in agricultural sector. In 2013 the government allocated GEL 200 million to implement Small Farmers Assistance Project. The project objective was to give vouchers to around 800 thousand farmers, with which they would be able to buy agricultural inputs and services. The project required concentrated efforts of many entities, such as central and local governmental bodies, service providers and banks.

APMA needed an IT system that would allow us to manage this project. Eldar Gvianidze's group developed this very complex system in a very short period of time. In fact among several developers, which we were considering for this work, only Eldar's group guaranteed completion on time, which they delivered. Several hundred of operators access the database by internet simultaneously from various locations. Since the system managed large scale financial transactions its security was of paramount importance. This task was also implemented successfully.

We were so satisfied with the group's work, that we recruited Eldar Gvianidze on a permanent job as a Head of APMA's Development Department and some of the group members as its developers. In 2014 Eldar's team successfully rearranged the system according to new requirements.

Sincerely,

Archil Bukia
Deputy Director
APMA



30 September, 2014

To UNICEF

Dear Sir or Madam,

I send this letter following the request from Eldar Gvianidze.

As a project manager I worked with Eldar and his team of programmers in 2013 and 2014 on development of a website www.shenmartav.ge. The purpose of the website is to provide full transparency of the Georgian Parliament for the general public. The website is linked to a database containing information on the Parliament's activity, such as profiles of the Members of the Parliament, Laws, vote information, etc. Our operators regularly update this database.

We are satisfied by the work of Eldar Gvianidze's team. The final product was of acceptable quality and delivered on time. I would like to distinguish specifically two issues: (i) Eldar's responsiveness to our requests and (ii) high quality of graphical design provided by the team.

We still keep contact with Eldar's team for further development of the system.

Sincerely,

T. Pataraiia

Tamar Pataraiia
Head of the Program
Caucasus Institute for Peace, Democracy and Development
Email: tamar-pat@cipdd.org
Mob.: 599 583252

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Development of Electronic Database for Highly Vulnerable Children

Brief Project Description

Database (SQL) containing information on vulnerable children will be installed on Social Service Agency's server. Users access the database via web-interface (panels). Different users have access to different functions according to roles assigned to them by the system's administrator. Web interface is structured to fit different devices, such as desktop computers, laptops, tablets and smartphones.

User roles are defined as follows:

- Administrator – has full access to the system; creates/blocks users and assigns roles, enters information into the database, views all reports
- Senior Operator - enters information into the database, edits/deletes information in the database; views reports; there may be different types of Senior Operators, which have access to the database's specific fields and specific reports
- Operator – enters information into the database, views reports; there may be different types of Operators, which have access to the database's specific fields and specific reports
- User – views reports; there may be different types of Users, which have access to only to specific reports

We pay special attention to the information security. The following security measures will be implemented:

- User access is password protected; Passwords are stored in MD5 format
- Script is protected from SQL injection, XSS and XSD attacks
- We use SSL 256 bit encryption
- Information is not stored in the browser's cache

The project implementation will start with a kick start meeting (estimated on October 6, 2014). At this meeting key stakeholders from the client's side will be identified and roles assigned. Please see the Implementation Plan attached.

Deliverable 1 due date is November 24:

- Structure of the Database and related tables
- Database entry forms and web user interface for user panels
- Reporting forms and web user interface for reporting
- Sample database with functioning web user interface installed at a location indicated by the client

Training of the system's Administrator(s) and Users is planned for three weeks period starting November 24. These dates may be refined/altered in discussions with the Client.


Deliverable 2 due date is December 22:

- Fully functioning database with complete web user interface installed on the SSA server
- Final activity report in English
- User manual

We'll also provide system maintenance service free of charge for 6 months from receiving second tranche from the client. The maintenance service includes:

- Bug fixing (if any)
- Developing new report forms
- Consulting users on web user interface
- Two additional training sessions for new users

We are ready to provide further development of this system at an additional charge.



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Development of Electronic Database for Highly Vulnerable Children Implementation Plan

	06-Oct	week 1	week 2	week 3	week 4	week 5	week 6	week 7	week 8	24-Nov	week 9	week 10	week 11	22-Dec
Kick-off meeting														
Review details of the assignment w/ key owners														
Identify and agree user roles; system access rules														
Develop and agree structure of database														
Develop and agree data input forms and interface														
Develop and agree reporting forms and interface														
Create database														
Create admin panel for the system														
Create data input panel(s)														
Create report forms and report access rules														
Trial run of the database and user interface														
Deliverable 1														
Fixing system bugs														
Training system administrator(s) and users														
Development of user manual														
Database and user interface go live														
Final activity report														
Deliverable 2														

Note: If start date of the project changes we'll rearrange the plan still to be completed by the end of 2014


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Financial Proposal and Budget numbers are in GEL

Budget	Person(s)		Rate	Subtotal
Project Management	Eldar Gvianidze	55 person*days	200	11,000
Database development	Eldar Gvianidze, Levan Tetemadze	30 person*days	180	5,400
Web and interface development	Levan Tetemadze, Alexander Mumladze	45 person*days	180	8,100
Graphic design	Giorgi Beridze	8 person*days	300	2,400
Training of Users	Levan Tetemadze, Alexander Mumladze	5 person*days	100	500
Final report and manual	Eldar Gvianidze	5 person*days	100	500
Transportation, communication, other		11 weeks	50	550
Total				28,450

Financial Proposal

GEL 28,450

*Note: From our side the contract will be signed by physical person Eldar Gvianidze;
This amount includes income tax*

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