

URMATBEK BOZOV

EMAIL ubozov@gmail.com

PHONE (+996) 553 652-333

<https://github.com/ubozov>

<https://www.linkedin.com/in/urmatbek/>

EDUCATION

Applied Mathematics & Computer Science
Osh State University
1999 – 2004

TECHNICAL SKILLS

Programming languages:
C#, Golang

Blockchain:
Ethereum, HyperLedger Fabric

Development environments:
Visual Studio, VS Code

Web development:
JavaScript, HTML5, CSS3

DBMS:
MS SQL, MySQL, PostgreSQL, SQLite

Development tools:
Jira, TeamCity, Git

Business analyze:
ARIS, IDEF0, Visio

Technical specifications:
ISO 10006/12207/16326, GOST 19/34

LANGUAGES

Kyrgyz native
English intermediate (B1)
Russian fluent

ADDITIONAL INFO

Diploma of the Tax Service of Kyrgyz Republic for successful implementation of the RBA system.

Breastplate of the Tax Service of Kyrgyz Republic for successful implementation of the VAT invoices tracking system.

RECOMMENDATION LETTERS

Recommendation letters by request

EXPERIENCE

GOLANG DEVELOPER (REMOTE) | HORIZON AGENCY | TALLINN | ESTONIA

March 2021 – July 2021

Development of masternode management system for PoS blockchain (tron, dash, energi, polkadot). Integration with Binance and KuCoin platforms, exchange with best options (exchange bot, triangular arbitrage bot).

SENIOR SOFTWARE ENGINEER, LEAD CONSULTANT | THE WORLD BANK | BISHKEK

May 2020 – March 2021

Tax Reform Technical Assistance in Kyrgyzstan. Development of an electronic version of tax certificates and a web service for their validations, optimized business processes for tax raid control, re-registration, and liquidation of a taxpayer.

SENIOR SOFTWARE ENGINEER, LEAD CONSULTANT | IFC | BISHKEK

April 2019 – September 2020

UPI 370263 - Kyrgyzstan Dairy Development Project. Coaching the development team in self-organization and cross-functionality. Software development: «AITS» - Animal Identification and Traceability System <https://aits.gvfi.gov.kg/>

GOLANG DEVELOPER (REMOTE) | PRIVATIX | TEL AVIV | ISRAEL

August 2018 – March 2019

Participation in the development of a startup project with a distributed development team. Helping the development team to create high-value products. Software development: Internet Bandwidth Marketplace powered by P2P Network on Ethereum Blockchain (beta - testnet on Rinkeby) <https://privatix.io/>

SENIOR SOFTWARE ENGINEER | SIROCA | BISHKEK

December 2017 – June 2018

Software support and development for medical clinics and laboratories:
«LIS» (Laboratory Information System)
«MIS» (Medical Information System)

SOFTWARE ENGINEER, BUSINESS ANALYST, LEAD CONSULTANT | IFC | BISHKEK

March 2010 – April 2018

UPI 370263 - Central Asia Tax Project, Investment Climate Advisory Services Project. Description and modeling of business processes in accordance with the methodology and rules adopted by tax legislation (in terms of tax-audit, cameral inspections, administration(control) of VAT invoice and tax refunds). Determination of criteria for optimizing business processes, identifying needs for optimization and formation of proposals for measures to improve workflows. Development and implementation of risk criteria for tax audits. Development of technical specifications and documentation for the developed software product. Conducting trainings and providing consulting assistance to employees of structural units. Management of development team. Software development:
«RBA System» (Risk Based Audit) – risk management by tax control
«Optimizer» - econometric tools for forecasting, statistical and regression analysis
«Invoices Tracking System» - tracking system for VAT Invoice
«eCabinet» - taxpayer's electronic cabinet <https://salyk.kg/>

SOFTWARE ENGINEER | LIZATEC | BISHKEK

July 2006 – February 2010

SOFTWARE ENGINEER | ISSYK-KUL INVESTMENT BANK | BISHKEK

February 2006 – July 2006

SOFTWARE ENGINEER | NATIONAL BANK OF KYRGYZ REPUBLIC | BISHKEK

July 2005 – December 2005