

Ilkhom Karimov

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SKILLS

PROGRAMMING

Over 5000 lines:

Java • Python • Shell

Over 1000 lines:

C++ • C# • CSS • PL/SQL • JavaScript

Technologies:

Node.js • Django • Selenium

OS&DB Administration:

SunOS • *Nix • Oracle • Azure cloud

Applications:

IBM Maximo • IBM Websphere • Apache
• Cacti • Nmap

EDUCATION

KONKUK UNIVERSITY

MASTER OF COMPUTER SCIENCE

2007-2009 | Seoul, South Korea

Cum. GPA: 4.0 / 4.0

BARRY UNIVERSITY

MASTER OF BUSINESS

ADMINISTRATION

2015 - Expected Graduation Date

December 2016 | Miami, FL

Cum. GPA: 3.7 / 4.0

TUIT

BS IN ENGINEERING

2003-2007 | Tashkent, Uzbekistan

Cum. GPA: 3.8 / 4.0

LINKS

Github:// ilhom-uz

LinkedIn:// ilkhomkarimov

Portfolio:// Portfolio

COURSEWORK

GRADUATE

Embedded Systems

HDTV Stream on KOREN Network

Real Time V2V Routing Systems

UNDERGRADUATE

Networks and Communications

Nix Operating Systems & Scripting

Microchip programming on Assembler

MBA

Lean Startup

Product Marketing

Leadership and Project Management

EXPERIENCE

CYZERG LLC | DEVELOPER / AUTOMATION TEST ENGINEER INTERN

Feb 2016 – May 2016 | Miramar, FL

- **Developed prototype** to analyze business performance of logistics company. Utilized technologies: **Microsoft Power BI and C#**.
- Developed prototype of **object recognition** in logistics. Utilized technologies: **Kinect SDK, OpenCV C#**.
- **Integrated Jira** and **Bamboo CI** for project management and automation of CI.
- **Researched on customer needs** and proposed software solutions to automate manual or repetitive business logic.

PREDICTANY LLC | DEVELOPER / PROJECT MANAGER INTERN

June 2015 – Aug 2015 | Pompano Beach, FL

- **Researched** on efficiency of Real Estate(RE) **price evaluation algorithm**.
- **Developed** RE property price evaluation **algorithm and Increased efficiency of algorithm 90%**. Programming language: **Python**.
- **Developed** client applications and web crawlers to retrieve data from multiple sources. Programming language: **Python**.
- Organized various of projects as a **Project Manager** efficiently.

UCELL, TELIASONERA | SENIOR ENGINEER IN NETWORK MANAGEMENT & OSS TEAM

July 2009 – Dec 2014 | Tashkent, Uzbekistan

- **Created business workflows** on **IBM Maximo** to optimise Fault and Asset management
- **Developed python** and **bash scripts** to automate administration.
- Installed, configured and administered **SunOS, *Nix Servers**.
- Installed and **configured IBM Websphere, Maximo, Netcool Suite**.
- **Efficiently troubleshot** and **restored** crashed *Nix operation systems and IBM applications.

RESEARCH

COMPUTER COMMUNICATION LABORATORY

KONKUK UNIVERSITY | RESEARCH ASSISTANT

Aug 2007 – June 2009 | Seoul, South Korea

- Made a researched on HDTV stream transmission on **Overlay Multicast** and **Native IPv6 Multicast Project**.
- **Developed GPS navigation system** on remote controlled embedded helicopter system. Programming language: C++.
- **For researches** and **academic publications** refer to: ikarimov.com/publications

CERTIFICATES

- 2005 Certificate of UNV/DDI/UNITeS CERTIFICATE (**United Nations Volunteer** /Digital Development Initiative/United Nations Information Technologies Service)
- 2006 Certificate of **C++** basics, **C#** basics, windows application development, web application development
- 2006 Certificate of **Linux Administration**
- 2011 Certificate of **IBM Tivoli Netcool Suite** course