Islam Kamilov

Motivated to build software program and experienced working with groups. Dedicated to learning and improving programs. Background in software engineering and cyber security.

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 islamkamilov
 ikamilov

EXPERIENCE

North American University, Houston — *Software Engineering Intern*
June 2017 - PRESENT

- Research about FreeBSD and pfSense Firewall
- Building a pfSense and FreeBSD firewall
- Working on packages and WebGUI
- Building a pfSense firewall server and environment

North American University, Houston — *Conversation Partner*
February 2017 - August 2017

Provide instructions to students for public speaking and communication skills

Berkeley Research Group, Houston — *Software Engineering Mentor*
January 2016 - June 2016

- Setup a Cyber Security Data Sharing Program
- Understanding STIX and TAXII
- Using STIX and TAXII to automate how cyber threat information shared

EDUCATION

North American University, Houston — *Bachelor of Science*
September 2014 - May 2018

Concentration: *Software Engineering*   **GPA:** *3.75*

PROJECTS

NAU Stallions — *PHP, MySQL & JavaScript*   **Jan.-May 2017**
Build a full interactive website to school students and staff members place an order from NAU cafe and even they can post in bulletin board page; such as buying, selling and etc.

CPU Scheduling Algorithms — *Java*   **Oct.-Dec. 2016**
Created a graphic interface program FCFS, SJN, SRT, RR, and EDF algorithms simulated cycle by cycle.

Study Learn Teach — *HTML/CSS & JavaScript*   **Sep.-Dec. 2016**
Created website online exams and learned topics for elementary, middle and high school students.

Balancing Robot Project — *Arduino*   **Sep.-Dec. 2015**
Created a two wheel robots which could balance itself when moving around.

CORE QUALIFICATIONS

- Python
- Java
- C
- MySQL
- PHP
- Swift

AWARDS & FELLOWSHIPS

1st place at Annual Texas Awareness Week (TexSAW). *UT Dallas, 2016*

Gold Medal at International Young Inventors Project Olympiad, *Tbilisi, 2013*

1st place at Mathematical Olympiad. *Kyrgyzstan, state Osh, 2011*

Co-Organizer of 1st & 2nd Annual Moonlight CTF. *North American University*

PROFESSIONAL AFFILIATIONS

- ACM Club, *Member,* 2015
- Cyber Security Club, *Member, 2016*
- Algorithms Club, *Member, 2017*
- Web Development Club, *Member,* 2015
- NAU International Cultural Festival, *Kyrgyzstan Representative,* 2014 – 2016