

## EDUCATION

### NORTH AMERICAN UNIVERSITY BS IN COMPUTER SCIENCE

Expected December 2018 | Houston, TX

Conc. in Software Engineering  
President's List (All Semesters)  
Major GPA: 3.88 / 4.0

## LINKS

Github:// [MichaelMMeskhi](#)  
LinkedIn:// [Mikhail M. Meskhi](#)  
Stack Overflow:// [Michael M. Meskhi](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures  
Operating Systems  
Discrete Mathematics  
Functional Programming  
Statistics and Probability  
(Research Asst. & Teaching Asst)  
Unix Tools and Scripting

## SKILLS

### PROGRAMMING

Advanced:  
Python • R •  $\text{\LaTeX}$  • Shell  
Intermediate:  
C • HTML/CSS • Java • MySQL  
Frameworks/Platforms:  
Tensorflow • Git • Azure

## EXPERIENCE

### HACKNAU 2017 | MLH HACKATHON ORGANIZER

October 7-8, 2017 | Houston, TX

- Organized a MLH powered hackathon at North American University that gathered 100+ attendees.
- Website: <http://hacknau.com>

### HACKHOUSTON 2017 | MACHINE LEARNING ENGINEER

April 22-23, 2017 | Houston, TX

- A quick tool that evaluates an uploaded resume and outputs a list of companies that the user qualifies to apply to and be accepted for the interviewing process.
- Tools: Python, Flask, HTML/CSS
- Libraries: Scikit-learn, pandas, numpy
- Website: <http://mlrpro.com>
- Github Repository: <https://github.com/MichaelMMeskhi/MLRP>

### NORTH AMERICAN UNIVERSITY | COMPUTER SCIENCE MENTOR

January 2016 - Present | Houston, TX

- As a Senior Computer Science Mentor, oversaw the integration process of freshmen student at NAU. Created reports on student retention, at risk, and general overall semester reports on academic progress for the student success department at NAU.
- Tools: CampusVue, MS Excel, MS Access

## RESEARCH

### UNDERGRADUATE RESEARCHER | PATTERN ANALYSIS LAB UNIVERSITY OF HOUSTON

Jan 2017 - Present | Houston, TX

- Researched new meta-feature extraction methods that improved data characterization for meta-learning methods.
- Domain Adaptation and Active Learning. Conducted experiments involving the complexity metric using entropy measure for k-NN on source dataset.

## AWARDS

|      |             |   |
|------|-------------|---|
| 2017 | First Place | hackHouston Best Project Overall (Machine Learning)               |
| 2013 | Third Place | International Inventors Olympiad, Robot Controlling App (Android) |

## SOCIETIES

|      |          |   |
|------|----------|---|
| 2017 | Local    | Undergraduate Researcher at Pattern Analysis Lab        |
| 2015 | National | President of Association for Computing Machinery at NAU |