Mariia Kravtsova

269 330 6529   *kravtsova.mariia@gmail.com*   *mariiakravtsova.github.io*

Born and raised in Moldova, moved to the United States 7 years ago. Computer Science student passionate about learning and building web applications. Absolutely fascinated by the grandeur of Machine Learning. Astronomy and economics are fields I enjoy learning about during free time.

Skills

Languages/Web: C#, Java, JavaScript, Python, Ruby, R, CSS, HTML, SQL

Technologies: Sklearn, Numpy, AngularJS, React, jQuery, Node.js, Bootstrap, WordPress, Git

Education

2017 Bachelor of Science in Computer Science, Western Michigan University   Kalamazoo, MI

 Senior Design project: Inventory tracking system for Friday Groceries, available on web and mobile

2013 Associate of Arts, Kalamazoo Valley Community College   Kalamazoo, MI

Projects

APOD: Python script that downloads Astronomy Picture of the Day

momBot: Raspberry Pi bot software written in Python using Twitter API

KJSO: Easy to manage customized website in WordPress used by about 200 users

Hanwritting: Neural Network that recognizes handwritten numbers with scipy and numpy

Experience

INFORMATION SYSTEMS INTERN, TOWERPINKSTER *- 2013 - present*   Kalamazoo, MI
- → IT support for a 100 person Architects & Engineers firm
- → Worked on IT maintenance projects in teams
- → Provided group training on recent software improvements
- → Researched and implemented software and hardware innovations
- → Implemented and managed intranet pages and server
- → Customized accounting software using built-in SQL
- → Maximized network security and built enhancements

CO-FOUNDER, STRIPE BY STRIPE - *2013 - 2015*   Kalamazoo, MI
- → Consulted 16 small businesses on their technology needs
- → Managed 27 contractors that implemented web and mobile applications
- → Balanced client expenses and team needs
- → Managed projects and developed client relationships
- → Designed and tested web and mobile applications with HTML, CSS and JavaScript