# Alex Kondratenko

660-281-7808 - kondratenkoalex@outlook.com

### Education

University of Central Missouri, Warrensburg, MO

Computer Science, Bachelor of Science

Expected Graduation May 2019 Computer Science GPA – 3.75/4.00

## Internship

## State Fair Community College, Sedalia, MO

Computer Science Intern – Spring 2015

- Researched methods to develop an application to manage inventory, monitor processes, and enhance user experience.
- Developed and designed an application from start to finish with software engineering team to implement into college website.
- Designed and tested different methods to insure the greatest reliability and accessibility for the user.
- Used programming software to modify sound hardware in classrooms.

## **Projects**

**Senior Project** – in progress – Spring 2019

- Worked in teams to design, plan, implement, test, and deploy a software development project.
- Formal presentation to University Computer Science faculty.
- Included software development, group dynamics, project management, and ethics and professional responsibility.

**Software Engineering Project** – in progress – Fall 2018

- Worked together in teams to focus on software design, team management, and application development.
- Team worked together to help develop a solution for the Federal Reserve Bank of Kansas City.

Game Server Website – 2015

- Hired to design and develop a functional website for a popular game server.
- Responsible for designing entire website and advertisement banner.
- Assigned several team members tasks as a leader.

## **Employment**

**Bilingual In-Home Services**, Sedalia, MO

Caregiver - August 2016 - Present

- Manage patient schedule and ensure all doctor's appointments are kept.
- Perform light housekeeping duties and meal preparation.
- Assisted client with daily living activities and personal grooming.

#### Academic Involvement

UPE Computer Science Honor Society Association for Computing Machinery Word of Life Youth Group

## Skills

#### Languages

Java HTML5 Python JavaScript Assembly MySQL

CSS C

#### Methods

Linux Development
Agile Development
Scrum Framework
Lean Kanban System
Git version control
UI/UX/Responsive Design
Software Process Models

#### Courses

Advanced Java
Software Engineering
Database Theory & Apps
C and Unix Development
Computer Organization
Web Languages
Discrete Structures
Data Structures
Calculus III

#### Other

Fluent Russian Graphic design knowledge Photoshop knowledge 120+ Words per minute