# **NIKITA BUYEVICH**

http://nikitabuyevich.com

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# **PROFILE**

Software Developer with 2+ years of experience working on personal projects in fields related to web and game development. Proficient with programming in JavaScript and Java, and adept with problem solving using computers.

# **PROJECTS**

(code available on GitHub)

#### Software Developer - Gold Quest

October 2015 - Present

- Lead and sole programmer for a fully featured game developed in GameMaker Language (GML).
- Developed the Debugging and Physics engine from scratch using GML.
- Coordinated with an artist, as a team of two, to develop the game.

#### **Android Developer and Organizer** – Opshun

November 2014 - June 2015

- Coordinated with a team of six to develop an android application that randomly allocated decisions for the user to approve on.
- Developed the back end algorithm for the application using Java and Python.
- Set tasks, goals, and workflow for team members.

# **Back-End Developer** – *Practice Forum*

December 2015 - January 2016

- Developed a forum website with RESTful architecture using NodeJS, Express, and MongoDB.
- Implemented Authentication/Authorization.

#### **Front-End Developer** – *Personal Website*

January 2016 - Present

- Designed and developed a website using HTML, CSS/SASS, Bootstrap, JavaScript
  /jQuery, and AngularJS.
- Used Yeoman as the scaffolding system and git as the version control for the project.

## **EDUCATION**

#### **University of Illinois at Urbana-Champaign**

August 2014 - May 2018

Division of General Studies (Pursuing a Computer Science Degree)

**Relevant Courses:** Little Bits to Big Ideas, Introduction to Computer Science, Course Assistant for Introduction to Computer Science, Discrete Structures, Data Structures, Freshman Honors for Computer Science

# WORK EXPERIENCE

#### Content Expert - Skill Capped, LLC

January 2015 - January 2016

- Designed and published over 60 educational videos.
- Scripted, voiced, captured, and edited the videos using Adobe Premiere.
- Coordinated with the CEO to produce new and efficient video content.

### **SKILLS**

Server: Linux/OSX/Cygwin, Nginx, Digital Ocean

Front-End: HTML, CSS/SASS, Bootstrap, Javascript/jQuery, AngularJS

Back-End: NodeJS, MongoDB, Express, RESTful web services, Authentication/Authorization

Other: Java, GameMaker Language

Tools: Git, GitHub, Gulp, Yeoman, Trello