



Learning Dollars  
Talent Profile

**High Codility scores:**  
Code Correctness  
(100%)  
Algorithm Correctness  
(100%)

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## Lilia K.

Python and Javascript Developer

Hi! I am Lilia, a software engineer who specializes in Python and JavaScript development. I have done work on a student teacher marketplace project, AWS infrastructure management, javascript AST code parsers in a continuous integration system, and visual novels. I have taken courses in web application development (including SQL, Python, and JavaScript), AWS deployment, and economics.

What sets me apart from other engineers is that I am always ready to learn new skills and I thrive in an interdisciplinary environment, mixing web technology with visual novels, games, and the like.

Skill Tags: Python, Javascript, Django, React, React native, HTML, Bootstrap, CSS, Node Js, Selenium, Ren'Py.

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## Experience

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### LD Boilerplate / Learning Dollars / Software Engineer

FEBRUARY 2018 - PRESENT, PALO ALTO, CA

- created AST (Abstract Syntax Tree) parser used to check the web and mobile javascript files for matching a set of syntax and style rules
- constructed the “my samples” webpage that allows users to create, edit and delete sample items
- created login and reset password pages

Skills used: React, JavaScript, HTML, Bootstrap, Django, Node JS

### Bulgaric / Owner

NOVEMBER 2017 - PRESENT, BULGARIA

- created a backend server based on Django REST framework that was connected to the frontend via API calls
- designed a frontend using React JS, which currently includes a user authentication system and a module with Bulgarian language lessons for Russian-speaking users
- invented the logic of the lessons. In each lesson, the user not only memorizes a set of new words but also learns to use them as part of sentences (still in development)

Skills used: Django, React, JavaScript, HTML, Bootstrap, Python

### Strumclub / Learning Dollars / Software Engineer

OCTOBER 2017 - JANUARY 2018, PALO ALTO, CA

- created login and registration pages
- built a “teachers sorting” system according to the type of instrument
- constructed a teacher profile page that allows teachers to change their personal data (name, photo, instrument, availability, etc.), students can view this data on the relevant teacher profile page

Skills used: Django, React, JavaScript, HTML, Bootstrap

Link to the project: [www.strumclub.com](http://www.strumclub.com)

## **Visual Novel 'The gift of Cthulhu' / Snow Tiger Games / Software Engineer**

JANUARY 2017 - APRIL 2017, BULGARIA

- built and customized the GUI (Graphical User Interface) using Ren'Py
- created game logic based on menu choices
- created an inventory that changes based on the player's actions
- implemented internationalization (use of two languages) in the game

Skills used: Python, Ren'Py

Link to the project: <http://thegiftofctulhu.com/>

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## **Courses Taken**

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### **AWS Developer: Deploying on AWS / AWS / EdX**

APRIL 2018 - MAY 2018

### **Learn SQL / Codecademy / codecademy.com**

OCTOBER 2017

### **Learn JavaScript / Codecademy / codecademy.com**

SEPTEMBER 2017

### **Programming and development of web applications / ITMO University / openedu.ru**

AUGUST 2017 - OCTOBER 2017

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## **Education**

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### **Ural Federal University/ Bachelor/ Economics**

SEPTEMBER 2006 - OCTOBER 2011, RUSSIA