# BILYAN HADZHI

# SOFIA, BULGARIA

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#### **EDUCATION**

Faculty of Mathematics and Informatics, Sofia University

July 2019 - Present

Computer Science

English Language School "Plovdiv"

Graduated in 2019

English

MOOC CS50, Harvard

2017

Intro to Computer Science

FreeCodeCamp

2016

Front-end development certification

## CAREER OBJECTIVE

To work at a stimulating environment and grow along with the organization.

To have a real-life impact with my work.

## **PROJECTS**

## YourSchoolBuddy

PHP web application, no frameworks

The project aims to help school students organize and track their time. Contains pomodoro timer. Self-developed, architectured via the Data Mapper pattern.

# Facebook group chat analysis

JavaScript web application, Express.js, MongoDB

A simple analysis of my school grade's chat room activity.

Fully designed the front end and compiled the data, while using Express on the back end.

## Guess the Work

Python web application, Flask

A game based on the bulgarian literature studied in school. Given a short excerpt, guess the work.

Created the front end and an API, responsible for generating a random excerpt based on given authors. Not finished

## Front end projects

**JavaScript** 

Various front-end web projects, including the game "Simon says", tic-tac-toe, calculator, and others.

# TECHNICAL STRENGTHS

Programming & Skills Software & Tools JavaScript, C, C++, Python, HTML, CSS, Github Visual Studio Code, git, Linux, gdb, Valgrind, Heroku

# PERSONAL TRAITS

Hard-working and eager to learn.

Friendly and fun.

Perfectionist.