

BILYAN HADZHI

SOFIA, BULGARIA

bilyan.me ◇ bhadzhi@uni-sofia.bg ◇ +359 886 855 967

EDUCATION

Faculty of Mathematics and Informatics, Sofia University Computer Science	<i>July 2019 - Present</i>
English Language School "Plovdiv" English	Graduated in 2019
MOOC CS50, Harvard Intro to Computer Science	2017
FreeCodeCamp Front-end development certification	2016

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, architected 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, using Express and Mongo 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

HTML, CSS, JavaScript

Various front-end web projects, including the game "Simon says", tic-tac-toe, calculator, and others.
Can be found at codepen.io/Billy5500

Object Oriented Programming, FMI

CLI-based C++ applications

Two OOP projects, graded excellent.

TECHNICAL STRENGTHS

Programming & Skills

C, C++, Python, JavaScript, HTML, CSS

Software & Tools

Linux, VSCode, git, gdb, Valgrind, Heroku

PERSONAL TRAITS

Hard-working and eager to learn.

Friendly and fun.

Perfectionist.