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

FMI OOP Course
C++
Two projects for FMI's OOP course, graded excellent.

TECHNICAL STRENGTHS

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

PERSONAL TRAITS

Hard-working and eager to learn.

Friendly and fun.

Perfectionist.