# Konstantin Milenov Velkov

## +359889415030 | konstantinmvelkov@gmail.com

### Technical skills

- o Software programming and troubleshooting
- o Hardware troubleshooting
- o Front end and back end coding

Programming experience: Java, JavaScript, HTML, CSS, C#, REST, SQL

Applications: Android Studio, Visual Studio Code, Visual Studio Professional, NetBeans, Anaconda,

Arduino IDE, GitHub, Gitlab, Azure DevOps

Database Systems: MySQL, SQLite database engine

#### Soft skills

- o Excellent language skills Certificate of Proficiency in English (CPE) with grade A
- o Critical and intuitive thinking abilities
- o Excellent communication skills
- o Working well under pressure
- o Well-developed abilities to work in a team
- o Motivated and always willing to learn more
- o Strong sense of responsibility

### Workflow skills

- o Experience with Scrum on Gitlab and Azure DevOps platforms
- o Experience with Git
- o Experience in working in a high-paced and demanding environment

### Past working experiences

1. Part of Cosmos TU/e Website committee

2018 - 2019

- Worked on event monitor data management and interface
- 2. Developed a visualization system for DBL HTI + Webtech course at the TU/e
  - Developed Front and Back end for reading data from .csv files, converting and visualizing them to adjacency matrices with multiple functional reordering options
- 3. Software engineer intern job

July 2019 - September 2019

- Mobile App developer at Fyrex LTD developing a cross-platform mobile application on Xamarin with .NET and C#
- 4. Own project Web Shop

- Developing a web shop including PayPal integration and data management

4. Own project - MealChooser

2020

- Developing a small android application which chooses your meal instead of you

5. Assistant for 2WBBO Calculus course at the TU/e

September 2019 - November 2019

- Multiple meetings with students, assisting them with learning and managing tasks

6. Mentor for first year BCS student at the TU/e

September 2019 - January 2020

- Multiple meetings with students, assisting them with the learning process and practicalities

7. Assistant for 2IABO Data analytics course at the TU/e

February 2020 - April 2020

- Multiple meetings with students, assisting them with the learning process and practicalities

## Education

1. Sofia High School of Mathematics

September 2013 - May 2018

Program: Mathematics and Computer science

Graduated with grades: Overall 5.93 out of 6.00

2. Eindhoven University of Technology

ongoing since September 2018

Obtained P-certificate in the first year.

#### **Interests**

o Running, Climbing, Yoga and Meditation