



## Petar Ulev

**DATE OF BIRTH:**  
12/05/1999

## CONTACT

Nationality: Bulgarian

Gender: Male



Orlitsa  
1330 Sofia, Bulgaria



[petarulev@gmail.com](mailto:petarulev@gmail.com)



(+359) 884003091

## ABOUT ME

I am Bachelor student in Computer Science and Engineering and I am looking forward to starting job/internship in a Software company.

## WORK EXPERIENCE

**14/11/2019 - 20/02/2020**

### Full stack developer at E-TRAILER

- Developing mobile application in JS, HTML and CSS
- Bug fixing
- Create weather module with graphs and data from external API

Delft, Netherlands

## JOB-RELATED SKILLS

### Job-related skills

- Solid experience in Python, object oriented design patterns, worked with pandas, numpy, Django.
- Experience in JavaScript and related frameworks and libraries, such as Vue.js, Chart.js, Vuetify, jQuery, Bootstrap and others.
- I have created numerous Node.js RESTful apis for different purposes. I have mostly used Express framework for running the backend.
- Experience with SQL/NoSql databases and query optimizations - PostgreSQL, MongoDB, Neo4J. In the majority of my projects, I use MongoDB.
- Git used for every project.
- Machine learning experience: I have implemented different ML algorithms, such as feedforward neural network with backpropagation, q-learning algorithm and ant colony optimization. I have used Tensorflow and Keras to train neural networks.
- Strong experience with Algorithms and Data structures and Algorithm design techniques, studied in university and practiced on my own.
- Cloud Storage and Computing experience (Google Cloud and Amazon Web Services)
- Studied and implemented various data mining algorithms, such as the Google PageRank.
- Other languages: Java, Scala, C++.

## EDUCATION AND TRAINING

**03/09/2018 - CURRENT**

### Computer Science and Engineering Bachelor education

Delft University of Technology

- Mastered the principles of Object oriented programming.

- Web development with Node.js.
- Machine learning and data analysis courses (Computational Intelligence, Data mining and Big data processing).
- I have finished a real-world group Software project, provided by the Broad Institute of MIT and Harvard.
- I used Java for most of the courses, but deeply covered the syntax of Python and JavaScript.
- Computer Graphics projects in C++, Machine learning projects in Python and Data analysis project in Scala.

**15/09/2013 - 01/06/2018** st. "Sultan tepe" 1, Sofia, Bulgaria

## ● **Secondary school**

INSTITUTO BILINGÜE DE BANCHILLERATO "MIGUEL DE CERVANTES"

During my high-school period I have gained depth knowledge on the following subjects

- Spanish, Portuguese
- Mathematics, Physics, Chemistry
- Geography, History

## ● **Certificates and training**

- Preparation for the International Mathematical Olympiad (IMO 2016) with the national committee and national team
- National Mathematical Olympiad (second round)
- National Mathematics Competition between language schools
- Cambridge English: Advanced (CAE)
- DIPLE (Diploma Intermédio de Português Língua Estrangeira, corresponds to B2)

# COMMUNICATION AND INTERPERSONAL SKILLS

## ● **Communication and interpersonal skills**

- I like to communicate with teammates and colleagues, solve problems together, come up with ideas about features of products, get involved in tasks together.
- I always like and prefer to communicate with the team to expose a problem or inform what I am working on.

# ORGANISATIONAL SKILLS

## ● **Organisational skills**

- In my previous job, I had the opportunity to get involved in real working environment and have the responsibility of finishing tasks on time.
- Used SCRUM for the majority of my projects.

## DIGITAL SKILLS

Microsoft Office (Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Access

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Bulgarian

### Spanish

Listening  
**C1**

Reading  
**C1**

Spoken  
production  
**C1**

Spoken  
interaction  
**C1**

Writing  
**B2**

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### Portuguese

Listening  
**B2**

Reading  
**B2**

Spoken  
production  
**B2**

Spoken  
interaction  
**B2**

Writing  
**B2**

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### English

Listening  
**C2**

Reading  
**C1**

Spoken  
production  
**C1**

Spoken  
interaction  
**C2**

Writing  
**C1**

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