

# CURRICULUM VITAE



## **MARINOVA Sylvia Gueorguieva**

Kostenski Vodopad Str., 247 Building.,

Sofia, Bulgaria

Postal Code: 1404

Mobile: + 359 887 89 38 55

Email: sylvia.marinova21@gmail.com

Bulgarian

08.03.1994

Female

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## EDUCATION

2020 – present

### **PhD student**

Laboratory of Genomic Stability, IMB, Bulgarian Academy of Sciences

DNA repair, Fluorescence microscopy

Scientific advisor: Assoc. prof. Stoyno Stoynov

2017-2018

**Masters in Integrative Structural Biology**, GPA 15.09/20, Ranking: 2/7

**Master Thesis Title:** “Replication of Rabies virus”

Université de Grenoble-Alpes, Institut de Biologie Structurale, Grenoble

2013-2017

**Bachelor of Molecular Biology, GPA Excellent 5.80/6, First class honours**

**Bachelor Thesis Title:** “Quantum-chemical Modeling of a Drug Delivery System: Interaction Of Quercetin with Mesoporous Silicates” with grade point **Excellent 6**

Sofia University “St. Kliment Ohridski”, Faculty of Biology

2008-2013

**High School Degree**, GPA Excellent 5.93/6

**National High School of Mathematics and Natural Sciences**

“Acad. L. Chakalov”, Sofia, Bulgaria

Mathematics, Biology, Chemistry, English

## WORK

2020 – present

### **Bulgarian Academy of Sciences**

Assistant

2020 – present

### **BioSeek**

Scientific Writer for Sanat.io

2019 – 2020

### **IQVIA RDS BULGARIA**

Site Management Coordinator

## RESEARCH

01/2018-06/2018

Viral Replication Machines Group, UGA, IBS

Master’s Student

Replication of Rabies Virus

Protein biochemistry, Protein purification, PCR, Cloning, SEC-MALLS, Fluorescence Anisotropy, Crystallographic refinement, Molecular Dynamics Simulations

