

STERN CRISTIAN DAVID

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OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge.

EDUCATION

Faculty of Mathematics and Computer Science, Bucharest
Department of Computer Science

October 2018 - Present

High School Diploma in Mathematics and Computer Science

2014 - 2018

- Baccalaureate in Computer Science - 10.0 out of 10 GPA
- Baccalaureate in Mathematics - 10.0 out of 10 GPA

SKILLS

- Advanced data structures and algorithms
- Good knowledge with C/C++ and Python, also familiar with JavaScript
- Basic knowledge of OOP, Linux and Unity

EXPERIENCE

Bitdefender, Junior Researcher Intern

Summer 2019

My task was to evaluate the automatic learning algorithms using keras library, applied on a data set consisting of 'infected' json files and 'clean' json files, in order to find the most efficient approach.

PROJECTS

- Built a built an .bmp file encryptor program and a while learning C language *2018*
<https://github.com/crstern/Encryptor>
- Developed a program that recognizes handwritten numbers on .bmp files *2018*
<https://github.com/crstern/Template-Matching>
- Built, interpreted, and compared simple and multiple regression models in R language, while learning statistics fundamentals *2020*
<https://github.com/danadascalescu00/Predictive-models>

AWARDS

Qualified for the National Olympiad of Mathematics(2014 and 2012)