





# martinnestorov

programmer

## about

Linux, Emacs, and  
FOSS enthusiast  
Plovdiv, Bulgaria


## contacts

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mnestorov 

## languages

English  
German

## tech

Java  Lisp   
Python  TDD   
git  \*nix 

## activities

rock climbing  
outdoor gymnastics  
making music  
hiking  
coding projects that  
*might* get done

## side projects

proc-scheduling-  
analysis  
sorting-visualized  
promise  
mish-mash + jayVFS  
pyther  
NLP in Media (closed  
source) [doc]  
Cpp-please

## interests

Programmer and Free and Open Source Software advocate.

Mainly into Functional Programming, Operating Systems, Computer Networks, Emacs enhancements, language semantics, coding styles, Linux hacks, TDD, and software architecture.

## education

2015-2019 **BA in Computer Science**  
**BA in Information Systems** American University in Bulgaria  
**Thesis (COS)** ▶ *Process Scheduling Algorithms: analysis and comparison*  
**Thesis (INF)** ▶ *Unix-like Virtual File System on the web*

## experience

Java Programmer **2019-05 - present @ Documaster**  
▶ Developing back-end software workflows in Java for internal and external integrations, creating document conversion and data flows.  
▶ Also part of infrastructure tooling - developing ansible plugins in python for automating configurations and workflow tests.

Internship (Java) **2018-06 - 2018-08 (2 mon.) @ Documaster**  
▶ Worked on file-management desktop app in Java and JS.  
▶ Continued into developing command line tool in Java for automating DB mappings.  
▶ In addition - automated internal tooling for container setups in Bash and Python.

Student Assistant **2017-09 - 2019-05 (5 sem.) @ AUBG**  
▶ Tutoring and giving additional lectures to students. Helping students with homework and preparations.  
▶ Part of student-body group for strengthening and helping the bond between faculty and students.

R&D Internship **2017-06 - 2017-09 (3 mon.) @ Documaster**  
▶ Worked on a Machine Learning-based Media platform, including - extracting keywords, doing semantic analysis, and creating automatic media summaries.

Internship **2016-06 - 2016-08 (2 mon.) @ SAP Labs**  
▶ Studying under working and conditions developing personalized projects in C++. Creating Ray Tracing applications with SDL2.