martin**nestorov**
programmer

about
Linux and Emacs
enthusiast
Plovdiv, Bulgaria

contacts
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mi6-mash.com 🌐
mishh-mash.com 🌐
Anarcroth 🎧
mnestorov ≶

languages
English
German

tech
Java 💗
C/C++ 💙
Lisp 💜
Python 💛
Bash 💚
git 🧡
*nix 💙
ES6, node.js

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

interests

I am quite into operating systems, computer networks, Emacs enhancements, language semantics, coding styles, and Linux hacks. Also, I'm an Open Source and Free Software advocate.

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

2019-05 ‣ present
Documaster, Bulgaria   Programmer
Automation, testing, internal tooling, server development.

2018-06 ‣ 08   **Documaster, Bulgaria**   Internship
Automation of Database mappings. Automation of container setups. Desktop application development.

2017-09 ‣ 2019-05
AUBG   Student Assistant
Tutoring, additional lecturing, student helping hand, faculty helping hand.

2017-06 ‣ 09   **Documaster, Bulgaria**   Research Internship
Natural Language Processing on news and media sources.

2016-06 ‣ 08   **SAP, Bulgaria**   Summer Internship
Studying under working conditions and developing personalized projects in C++. Ray tracing.

projects

Process Scheduling Analysis   github: process-scheduling-analysis
ncurses app to graphically show and
compare different scheduling algorithms

Sorting-Visualized   github: sorting-visualized
Small app to visualized common
sorting algorithms

NLP in Media   [ppt] + [doc]
Media portal for summaries, recommendations
and keyword-extractions on RSS
feeds from media websites.

Pyther   github: pyther
Terminal-based speed typing game.

mish-mash   github: mish-mash + jayVFS
Virtual File System on a web-based
terminal emulator.

Cpp-please   github: Cpp-please
C++ tutorials and topics.

extra curr.

2019-05	**13th Annual Student Faculty Research Conference** **"Fellowship of the Mind"** Process Scheduling Algorithms, analysis and comparison.
2018-05	**12th Annual Student Faculty Research Conference** **"Fellowship of the Mind"** NLP in Media.
Hackathons	**HACK AUBG 2019** **HACK AUBG 2018** **HACK AUBG 2017**