# martin**nestorov**

programmer

#### about

Linux and Emacs enthusiast Plovdiv, Bulgaria

#### contacts

mdinestorov@gmail

mi6-mash.com 😯

mishh-mash.com 😵

Anarcroth (7)

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** 

Thesis (COS)

► Process Scheduling Algorithms: analysis and comparison

Thesis (INF)

▶ Unix-like Virtual File System on the web

## **experience**

2019-05 ▶ present

Documaster, Bulgaria

Automation, testing, internal tooling,

server development.

2018-06 ▶ 08 Documaster, Bulgaria

Automation of Database mappings. Automation of container setups. Desktop application development.

2017-09 > 2019-05

AUBG Student Assistant

American University in Bulgaria

Programmer

Internship

Research Internship

Summer Internship

Tutoring, additional lecturing,

student helping hand, faculty helping hand.

2017-06 ▶ 09 Documaster, Bulgaria

Natural Language Processing on

news and media sources.

2016-06 ▶ 08 SAP, Bulgaria

Studying under working conditions and developing personalized projects in C++. Ray tracing.



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