Sergey Sokolov

github: github.com/teners

web-version: teners.ru · e-mail: dmemory7@ya.ru

telegram: @teners · phone: +7 (900) 6-287-287

GENERAL

Date of Birth
18 August 1996

Goals
C++ development, iOS/Android development, web development (backend primarily), system administating, teaching IT (someday)

Field of Interests
Software engineering, highload systems, Unix/Linux systems, open source, programming languages, algorithms and data structures, embedded systems, STEM

EDUCATION

Saint Petersburg Electrotechnical University, Saint Petersburg *2017—2019*
MS in Applied Mathematics and Informatics

State University of Aerospace Instrumentation, Saint-Petersburg *2013—2017*
BS in Software Engineering
Thesis subject: "Effective LSM-tree implementation in Go"
GPA: 4.44

EXPERIENCE

GS Labs *September 2016—Present*
C++ developer, Conditional Access Systems Libraries Department

Joint Advanced Student School – JASS 2017 *20—26 March 2017*
Web application backend for Zeiss

First Line Software student hackathon *28—29 October 2016*
"WibeWM" — tiling window manager based on XCB library

Joint Advanced Student School – JASS 2016 *21—26 March 2016*
"Multimodel iNTeraction (Mint)" – UML diagram modelling tool for Android and iOS with real-time collaboration feature

First Line Software student hackathon *24—25 October 2015*
"PS3D" – 3D particle system C++ library and GUI editor

TECHNICAL STRENGTHS

Computer Languages & Frameworks
C++, Python, SQL, Golang, Java, HTML & CSS, Javascript, Coffeescript, Flask, Tornado, MongoDB

Tools
shell, git, vim, gcc, cmake, LaTeX, pip, pylint, npm, redis, Sphinx, IntelliJ IDEA based IDEs, Upsource

Languages
Russian (native), English (advanced)