## Andrei Tonkikh

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	————— Summ	ary —
multiprocessor prog		ppic of distributed systems. I am highly interested in em programming in general. My long term goal is to multiprocessor programming.
BS in Co	Durg branch of the Higher School omputer Science (continuing) ing July 2019	
	ourg Academic University omputer Science	2015-2018
	Work Exp	erience ————
Enhancii on Map-	tware Engineer at Yandex ng job scheduling algorithms for YT.	January 2019 – Present YT is a distributed batch-processing platform based ens of thosands of machines. In particular, I'm trying
Investiga	ulator – a tool to simulate the traces fr	$July-December\ 2018$ tion on YT clusters. Improved and modernized schedrom the production scheduler and evaluate scheduling
Was part	<del>-</del>	Summer 2017 roved observability of Google Cloud Engine. Designed, ting statistics from test instances of GCE components.
	———— Open Source C	Contribution ——————
Automat in Go lai		Fall 2017 S installation in vSphere environment. The project is  r-vsphere
Contribu	<del>-</del>	Spring 2016 and Binary Heap in rust standard library.  nd github.com/rust-lang/rust/pull/32987
	——— Most Relevant Uni	iversity Courses ————
Fall 2018 Spring 2018 Fall 2017 2016 – 17 2015 – 16	External Memory Algorithms, Big D	Oata Software Engineering tion, Computer Networks, Compillers Software Engineering gramming in Haskell, Java
utility in Rust, crea		nulti-threaded OS-kernel and a simple containerization $f$ , implementing a very basic mapreduce framework in action game for Android in Java.
	———— Programming	Languages —
Strongest: Comfortable: Limited Experie	C++, C Go, Kotlin, Java, Rust, Pytho ence: Scala, R, Haskell, OCaml	on, Bash
	Other Exp	perience —————
	Competitions e at Google HashCode 2018 Finals in I	Dublin.

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High School Programming Competitions
- Actively participated and was awarded at many programming competitions in High School.

## Teaching

· Taught algorithms and data structures to high school students at "Summer Informatics School".