

Yasin Mamedov

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github.com/chousouu

SKILLS

Tools and Languages	C, Python, Git, Make, \LaTeX , Assembler(writing simple programs)
Applied Knowledge	Mathematical Analysis, Linear Algebra, Theory of Probability, Differential Equations
Communication	Russian (fluent speaker), English (B2)

ASSIGNMENTS & PROJECTS

Akinator	2022
Parsing data base saved in text format and creating binary tree structure for the game. DOT graphic dump of tree.	
CPU emulator	2022
Program that emulates simple assembler machine working process, using stack data structure	
List	2022
Implementation of doubly-linked list. DOT graphic dump of list.	
Stack	2022
Implementation of Stack with canary and hash protection	

COMPLETED ADDITIONAL COURSES

Intel ILAB course	2022 — 2023
<i>Key Achievement/Projects:</i>	
<ul style="list-style-type: none">Gained experience in working with different data structures.Learned such a primitive as CPU simulation.Gained experience of working with a binary tree by implementing akinator.	

EDUCATION

Applied Physics and Mathematics , <i>second-year bachelors student in MIPT (Moscow Institute of Physics and Technology); Department of Radio Engineering and Computer Technology.</i>	2021 — Present
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ACTIVITIES

Student Council , Event planning	2022 — 2023
Curator , Curators are the most important people who are engaged in the adaptation of freshmen to university life	2022 — 2023
Agitator , Helped in organization and conducting Open Day in MIPT	Fall 2022