

Sofía B. López

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education

Moscow Institute of Physics and Technology **MIPT**

BS in Physics and Mathematics.

In progress

Lobachevsky State University of Nizhny Novgorod **UNN**

Pre-university Course.

2019

Duration—1.5 years.

Relevant Coursework—Russian language. Physics. Mathematics. Computer Science.

programming competitions

Finalist	International Olympiad in Informatics IOI	2017
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Finalist	Ibero-American Programming Competition CIIP	2017
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1st Place	Argentine Olympiad in Informatics OIA	2016
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6th place	Argentine Olympiad in Informatics OIA	2015
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7th place	Argentine Olympiad in Informatics OIA	2014
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coursework

Programming Training camp	Neuquen National University.	2016
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Duration—80 academic hours.

Relevant Coursework—Graph Algorithms. Dynamic Programming. Data Structures.

Brazilian ICPC Summer School	University of Campinas.	2017
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Duration—80 academic hours.

Relevant Coursework—Computational Geometry. String Algorithms.

Programming Training Camp	National University of San Martin.	2017
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Duration—80 academic hours.

Coursework—Computational Geometry. Dynamic Programming in Graphs. Game Theory. String algorithms.

technical skills

Languages Spanish **Native**. English **Fluent**. Russian **B2**. German **B2**. French **A1**.

Programming C. C++. Python. Java. SQL.

Markup \LaTeX . HTML. CSS. Markdown.

Work Flow Arch Linux. Tiling window manager. VIM text editor. Basic shell scripting.