Curriculum Vitae

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| **Name** | Ilja Safronovs |
| **Date of Birth** | January 13, 2005 |
| **Address** | Riga, Latvia |
| **Email** | ilya.safronos@gmail.com |
| **Contact Phone** | +371 25404070 |
| **Education** | Bachelor's Degree in Financial Engineering (in progress)  Artificial Intelligence Talent Program (MITP) (in progress) |
| **Languages** | Russian: Native, English: C1, Latvian: B2 |
| **Find me in** | [Linkedin](https://www.linkedin.com/in/i%C4%BCja-safronovs-eis/) ; [Github](https://github.com/Akkompanist) |

# Career Objective

I'm a student with strong programming and problem-solving abilities. I'm eager to use my analytical skills and tech know-how in the data field. I'm looking for opportunities to learn and grow as part of a creative and collaborative team.

# Projects

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| **Algorithm visualization** | [sorting algorithms visualization](https://github.com/Akkompanist/sort_visualization)  [snake + maze + path-finding algorithm](https://github.com/Akkompanist/Snake-Maze-Path-Finding-algorithm)  [snake + maze + pf gen2](https://github.com/ilyaeis/Snake_plus_Maze_Path_algorithm_gen_2) | Learned about different sorting algorithms.  Learned about maze creation, and D\* (lite) path-finding algorithm.  And then I created the gen2 snake + maze vesion, due to understanding core problems in first version |
| **Daily routine optimization** | [gist to generate quote for diary](https://gist.github.com/Akkompanist/4bc9948ac8216f3a022bf125b6cb0ef1)  [algorithms to optimize routine tasks](https://github.com/ilyaeis/my-PC-optimization) | Learned how to work with API, JSON and implement JS into other applications.  Learned that all can be optimized through scripting, with no need for manual work. |
| **Formula implementation** | [bezier curve](https://github.com/Akkompanist/bezier-curve-js)  [circle points connection](https://github.com/Akkompanist/CircleBeuty) | Learned to implement ideas from paper to code. |
| **Team project for RBS contest** | [graphical calculator](https://github.com/diliny867/Graphical-Calculator) | Learned to write documentation, read code, explain the program to others. |

# Work experience

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| May, 2023 – July, 2024 | amateur jeweler VERBA |
| March, 2024 – May, 2024 | deliveryman **WOLT** |
| May, 2024 – October, 2024 | bistro and grocery store employee **IKEA** |
| October, 2024 – now | jeweler **VERBA** |

# Education

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| **2012 – 2024** | **RVKG s**econdaryin IT |
| **2024 – now** | **RTU** bachelor in financial engineering |

# Competences

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| **Soft Skills** | Willingness to learn & Open-mindedness  Adaptability & Problem-solving  Time management & Results-oriented  Sharing & Carring  Teamwork & Respect |

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| Accounting Skills | [Microsoft Office](https://enhancv.com/resume-skills/microsoft-office/) (Word, PowerPoint, Excel);  Google (Drive, Meet, Docs, Sheets, Forms) |

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| **Experience in** | Programming Languages  (Python (Advanced), C/C++, JavaScript, TypeScript, Node.js)  Databases (SQL (Fundamentals), JSON, Git)  OS (Windows, Linux) |

# Additional training

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| 2021 | computer courses Progmeistars |
| 2023 | **LU A. Liepas NMS** organized Small math university (Mazā matemātikas universitāte (MMU)) |
| 2024 | Summer success workshops together with **SEB**  Google Cybersecurity course by Coursera |

# Certificates

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| **2023** | Small math university certificate**. LU A. Liepas NMS** organized Small math university (Mazā matemātikas universitāte (MMU))  **Riga Business school** **(RBS)** organized Programming contest for high school students |
| **2024** | [Google Cybersecurity Certificate Issued by Coursera](https://www.linkedin.com/feed/update/urn:li:activity:7251640054253535232/) |