# Egor Frygin

FRONTEND DEVELOPER



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### **PROFILE**

#### **SUMMARY**

Skilled and responsible software engineer with diverse expertise in IT. Proficient in many applications related to project development, such as Microsoft Visual Studio, Excel, GitHub, etc. Quick learner, enthusiastic, energetic, and driven to come up with cutting edge-solutions.

# **WORK EXPERIENCE**

#### LAB UNIVERSITY | LUMA Assistant

Jan 2019 – Dec 2021 Responsibilities:

- Adjustments and translations of the moodle web environment for mathematical courses
- Participation in the organization of different university activities
- Teaching middle-school students basics of programming and 3D-modelling

# AIR GAMES | Google play

March 2022 - Present

Android game development, responsibilities:

- Implementation of level-logic of games
- Design implementation with material.io
- Brining new ideas to the project

# **CERTIFICATES**

#### **OCCUPATIONAL SAFETY CARD**

Työturvallisuuskeskus ry, Issued Nov 2019, Expires Oct 2024, Finland

#### **DRIVER'S LICENSE**

Issued July 2021, Expires July 2031 Categories: B, B1, M

# **FUN FACTS**

#### **INTERESTS**

Investing • Technology • Music

#### **HOBBIES**

Chess • Sports • Gaming

## **EDUCATION**

#### LAB UNIVERSITY OF APPLIED SCIENCES

Bachelor of Mechanical Engineering and Automation Graduated April 2022 | Lappeenranta, Finland Extensive Elective Coursework in:

- Programming and backend development
- Engineering mathematics and discrete mathematics

GPA: 4.20 • Thesis grade: 4.0

# TECHNICAL PROJECTS

PATHFINDER | Website, GitHub Spring 2021 | St. Petersburg, Russia

- Built a JavaScript application for visualizing pathfinding and maze-generation algorithms
- Implemented 2 different pathfinding algorithms based on Dijkstra's Algorithm and A\* Search

# **SKILLS**

#### **TECHNICAL SKILLS**

Proficient with:

C/C++ • JavaScript • React • Node.js • HTML • CSS Java • Android • Algorithms • Data Structures • Math Familiar with:

Machine learning • Docker • SQL• Arduino

#### SOFT SKILLS

Strona:

Leadership • Initiative • Resourcefulness • Grit Bilingual Communication (English and Russian)

#### LANGUAGES

Spoken languages:

- English (Fluent)
- Finnish (Lower Intermediate)
- Russian (Native)