

Stana Andrei

Phone: +40770312521

Email: stana.andrei.2003@gmail.com

EDUCATION

2022 - 2026: Polytechnic University Of Timișoara - B.E.(Computer engineering/Computer science)

EXPERIENCE

- **October 2023 - present:** Software engineer intern at Intel
I'm part of the sys debug team.
Exposed to: **C, makefile, hardware architectures, RTEMS, Python**
- **March 2023 - June 2023:** ACI Worldwide Trainee
Exposed to: **Java, Spring, Docker, Linux**

PERSONAL PROJECTS

- **THE TANGLED-ONE:**
Exposed to: **Spring boot, Thymeleaf, PostgreSQL, p5js**
This is a pvp game where you should escape from a maze and collect coins. The player who has the most coins earned wins.
The game has features like: signup, login, lobbies, match history, statistics, matchmaking and you can create and import your own custom maps.
It also has a single player mode in which your enemies are monsters and you should escape as fast as possible. In this mode you can also use your eyes to control the character.
- **Employee Onboarding Buddy:**
Exposed to: **NestJS, React, Typescript, Mysql**
This is an enterprise app that aims to help new employees to integrate and collaborate better inside a company.
- **Huffman Encoder/Decoder:**
Exposed to: **C++**
A console project which can be used to encode/decode files using Huffman codes and optimal binary trees.

AWARDS & CONTESTS

- Maximum score at algorithmic hackathon on teams "Unirea Hackathon"
- Qualified at **Romanian National Olympiad in Informatics**(67th place on country)
- Qualified at **Romanian National Innovation and Digital Creation Olympiad** where me and my team developed an app called "INFO TODAY" which helps students to create a better connection with their teachers allowing them to learn how to code faster; the main feature of the app is a real time shared coding environment; the app was made using **node**(with express) and **react** ([REPOSITORY](#));
 - Top 2000 at Facebook Hacker Cup qualification round
 - Qualified at Google Kickstart
 - Qualified at **Romanian National Olympiad in Informatics**(2nd place on region, 80th place on country)
 - 33rd place at RAU coder contest
 - 3rd** place at **iTEC**