

Dragoș-George Feleagă

georgedragos99@gmail.com

 [LinkedIn](#)

 [GitHub](#)

www.dragos-george.com

EDUCATION

B.Sc. Computer Science

University College Dublin

Graduation: 2022

- My favorite modules include: Functional programming, Java, Algorithms, Data structures, Robotics.
 - I programmed a bot that could play the game Scrabble and won the final competition in our Software Engineering module.
-

PROFESSIONAL EXPERIENCE

Software Development Engineer - Intern

Amazon (AWS) - Dublin, Ireland

May 2020 - September 2020

- As part of the RDS Team I had a thrilling experience seeing how things work in the real world, on a large scale.
- I migrated end-to-end tests from Python to JavaScript, while improving their reliability and coverage and reducing code duplication.

Software Developer - Intern

ORTEC CEE - Bucharest, Romania

July 2017 - September 2017

- Worked on a team to develop the web platform and back-end API that would track customers' orders and efficiently assign couriers based on driving distance.
 - Received **Best intern of 2017** award.
-

PERSONAL PROJECTS

TruTabGen | trutabgen.com | [GitHub](#)

- Truth table generator for any given formula.
- Uses stacks and postfix notation to evaluate an expression.
- Backtracking algorithm generates every possible output.
- Mobile app developed in React Native.

TicTacGo | [demo](#) | [GitHub](#)

- Turn based strategy game known as Ultimate Tic Tac Toe. A more complex version of the original game.

Real-time multiplayer game | [demo](#) | [GitHub](#)

- Multiplayer browser game similar to Agar.io
 - Built with WebSockets and HTML5 canvas on top of Node.js
-

ACHIEVEMENTS

- **Bronze medal at the Romanian National Olympiad in Informatics. - March 2018**
 - **Top grade (10) at the Romanian Baccalaureate mathematics exam. - July 2018**
 - **Ranked first in my university and fifth in Ireland at Google Hash Code 2019.**
 - **Ranked third in Ireland at [UKIEPC 2019](#) and therefore qualified to [NWERC](#).**
-

SKILLS

- **Full-stack development:** Node.js, Express.js, React, HTML, CSS, Javascript
- **Mobile development:** React Native
- **End-to-End testing:** Cypress
- **Problem solving, Algorithms and Data structures:** [HackRank profile](#), [LeetCode profile](#)