# Radu-Andrei Baston

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### **WORK EXPERIENCE**

**META** July 2022 – Oct 2022

Frontend Engineer Intern

London, UK

- Worked on Customer Support team on platform used to centralize cases reported by users that need assistance from agents on a specific problem. I was in charge of redesigning and improving the web page that admins use to manage their agents.
- I got to work in a professional environment with popular technologies like React and GraphQL, as well as other ones such as Hack,
   Flow or internal tools used at Meta.

**CLOUDFLIGHT** 

July 2021 - Sept 2021

Cluj-Napoca, ROU

Software Engineer Intern

- Worked in a team of 10 people on maintaining a web platform that offers a solution for employee management. I was in charge
  mostly of solving bugs as well as creating some backend features.
- Got exposure to technologies such as Kotlin, Angular, as well as agile workflow and working on a project with a big code base. I also improved my knowledge regarding system design and oop design patterns.

## **PROJECTS**

#### **FoodVision**

- Developed a calorie-tracker mobile application that uses a deep learning model to recognise food from pictures and fetch nutritional
  values associated with it. Other features include authentication, history of logged meals and consumed macronutrients statistics for
  the day. This served as my practical support for my bachelor thesis. You can check it here
- · Technologies used include Flutter, Python, FastAPI, Tensorflow, PostgreSQL

#### Price tracker website

- Cheap bastard is a web app that allows users to track their favourite products' prices from some Romanian online shops, thus
  helping them to find out the best deals. Main features include authentication, web scraping for products' data and a scheduled job
  that updates the prices. You can check it here
- · Technologies used include Kotlin, Spring Boot, Angular, Typescript, Liquibase, PostgreSQL

#### **EDUCATION**

#### Babes-Bolyai University Cluj-Napoca

Masters in Applied artificial intelligence

Oct. 2022 - Present Cluj-Napoca, ROU

## Babes-Bolyai University Cluj-Napoca

Bachelor of Science in Computer Science

Oct. 2019 – 2022 Cluj-Napoca, ROU

• Coursework: Data Structures, Databases, Artificial Intelligence, Software Engineering; GPA: 9.24/10

#### **SKILLS**

**Languages**: Python, Java, Kotlin, Hack, Javascript, Typescript, Flow, HTML, CSS, SQL **Other technnologies**: Spring Boot, Flutter, React, Node.js, GraphQL, FastAPI, Angular, Git

#### **HONOURS**

- One of the 4 students who represented the university at SEEMOUS 2020, an international mathematics competition held in Thessaloniki. I was awarded the silver medal and ranked 12th out of 59 students.
- 4 participations at Romanian Mathematics Olympiad, earning an Honorable Mention, 1 silver medal and 2 bronze medals