# Mihail Popescu

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### **EDUCATION**

Faculty of Automation, Computers, and Electronics, Craiova

2020-24

- Bachelor of Computer Engineering
- Relevant Coursework: Data Structures & Algorithms, Operating Systems, Databases, Software Engineering, Web Development, Artificial Intelligence

#### SKILLS

- Programming & Web: C++, Python, JavaScript, HTML, CSS
- Tools & Technologies: Git, Linux, SQLite
- Automation & Scripting: Batch, AutoHotkey
- Soft Skills: Problem-solving, debugging, attention to detail

# **PROJECTS**

### ReviewHub

- A web-based system for managing scientific articles at conferences. Features document analysis tools powered by machine learning.
- Graduation project, leading to a paper accepted at ICUSI 2024.
- Tech Stack: Python, Django, JavaScript, SQLite, SpaCy, transformers, gensim

### Media Journal

- Web application for tracking a personal collection of movies, tv shows, books, games, anime and manga with a wide range of features.
- Gained attention on GitHub and maintains active users.
- Tech Stack: Python, Django, JavaScript, SQLite, Firebase Realtime Database, APIs (TMDB, IGDB, MAL, OpenLibrary)

## **AirSense**

- Web application that analyzes user symptoms, local weather, and pollen data to estimate daily allergy risk and provide relevant recommendations.
- Built during Hackathon Craiova 2025 as a team of three.
- Tech stack: Python, Django, JavaScript, Chart.js, Hugging Face Transformers, Open-Meteo & Air-Quality APIs, SQLite

# CERTIFICATIONS

• Cambridge English: Advanced (CAE) – Grade C (C1 Level) – Overall Score: 189 (June 2019)