

# Bogdan Alexandru Ciurea

Student • Software Engineer

## Contact

### Address

Braila, Romania

### Phone

+40 733 350 380

### E-mail

ciureabogdanalexandru@gmail.com

### LinkedIn

linkedin.com/in/bogdan-alexandru-ciurea-111974151/

### Website

ciureabogdan.com

### GitHub

github.com/Bogdan-Ciurea

## Technical Skills

### Advanced

Git, C/C++, Python,  
Docker, HTML

### Medium

Linux, SQL, Java,  
T3, Next.js, React, CSS,  
JavaScript, TypeScript

### Beginner

K8S, C#.NET

Driven Computer Science student at the University of Leeds with a passion for software architecture, C++ programming, and web applications. Eager to apply my specialized skills and knowledge in these areas to contribute to the development of robust and efficient software solutions. Committed to delivering exceptional results through meticulous attention to detail and continuous professional growth in the IT industry.

## Work History

### Nov. 2021 - **Junior Software Engineer**

Current

*R Systems Computaris Europe*

- Demonstrated proficiency in maintaining and ensuring smooth operation of Vodafone Ziggo servers, ensuring uninterrupted communication and optimal performance.
- Successfully identified, debugged, and resolved errors, effectively troubleshooting issues to minimize downtime and enhance system reliability using the Linux and debugging knowledge.
- Efficiently organized and documented tickets and issues, facilitating easy access to critical information for team members and enhancing overall productivity using tools like the Microsoft Suite and Python.
- Played a key role in preparing and deploying client-requested features to the production environment, aligning with client requirements, and delivering timely solutions.

### Feb. 2023 - **Software Engineer**

Current

*Javery*

- Demonstrated leadership by making critical architecture decisions for software projects that successfully went into production, ensuring scalability, reliability, and optimal performance for over 1500 users using the T3 stack.
- Worked closely with the frontend team to build strong backend systems and databases, ensuring smooth integration and coordination between the two parts using methods such as ticketing, sprints, and agile development cycles.

## Social Skills

Communication skills  
Teamwork abilities  
Problem-solving  
Adaptability  
Resilience

## Languages

Romanian Native

English C1

## Interests

History, Geography, Movies,  
Gaming

Member at: CompSoc Society,  
Motorsport Society

- Conducted thorough analysis of client's functional and non-functional requirements, translating them into practical software solutions that met the client's expectations.

## Education

Sep. 2023 - **MEng Computer Science**

Jul. 2024 *University of Leeds - School of Computing – Leeds, UK*

Sep. 2020 - **BSc Computer Science**

Jun. 2023 *University of Leeds - School of Computing – Leeds, UK*  
Achieved **83%**, **75%** and **TBA%** in the first, second and third year, respectively.

As a final year project, a software product was developed that represented a school management application using C++ and Drogon for the backend, Cassandra as the database and Next.js 13 for the frontend.

## Voluntary Work

Nov. 2018 **Editor-in-chief** - School's magazine

- Successfully led a team in designing and curating content for a magazine, resulting in a compelling publication with 500 printed copies.
- Demonstrated proactive leadership by effectively managing contracts with typography services, ensuring the timely production of the magazine, and aligning with desired outcomes.

Sep. 2018 - **Member** – Romanian Youth Forum

- Aug. 2020
- Demonstrated effective leadership by directing a professional team in organizing numerous successful events.
  - Proactively promoted skill-building workshops encompassing debating, communication, team management, and leadership.

## Projects

Visit <https://github.com/Bogdan-Ciurea> to see all projects.