

Contact

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(LinkedIn)

Top Skills

Skill Development
Object-Oriented
Programming
(OOP)
Data Structures and Algorithms

Languages

Romanian (Native or Bilingual)
English (Professional Working)
Russian (Full Professional)

Certifications

Responsive Web Design
Junior Frontend Developer

Corneliu Olaru

A Second Year Student at Politehnica University of Timisoara studying Automation and Computer Science, Informatics Specialization

Bucharest, Romania

Summary

I am Corneliu Olaru, and my passion for Computer Science drives my determination to become a highly proficient programmer. Eager to learn and grow, I am actively developing my skills in web development, including a solid grasp of Object-Oriented Programming (OOP) in C++ and a foundational understanding of SQL databases. In addition to these skills, I have a good understanding of Java basics, providing me with a versatile foundation for programming. I am familiar with web development frameworks such as React.js and Node.js, demonstrating my commitment to staying current with industry trends and technologies .

My Courses

- » Basic knowledge in Relational Database concepts and SQL
- » Successfully completed the Responsive Web Design course using CSS, HTML5, SASS
- » Good understanding of OOP concepts in C++
- » Familiarity with Data Visualization with D3
- » Some knowledge of JSON APIs and AJAX
- » Developed some web applications using JavaScript Algorithms and Data Structures
- » Certified Junior Frontend Developer at CodeCool using frameworks such as React.js, Node.js, Bootstrap, Git
- » Linux Essentials using uBuntu as Linux distribution, basic knowledge of Bash scripting

Projects (ongoing)

- Recursivity. Analysis and Comparison with Iterative Implementations. C Implementation. Performance Analysis.
- Implementing a Digital Clock & Alarm using an Arduino microcontroller and Arduino IDE
- Built a functional dynamic Mail App using JS, React.js, Node.js, working with cookies, authenticate with cookies, protect urls from access without authentication, react routing, react components (finished)
- Built a web application e-commerce type, E-prozar Sprint with Frontend and Backend using react routing, React Hooks, installing and working with 3rd party libraries, sort algorithms (finished)

Education

Universitatea Politehnica din Timișoara
Bachelor's degree, Information Technology ·
(October 2022 - July 2025)

Codecool
Junior Frontend developer, Web development
(April 2022 - September 2022)

Liceu Teoretic Vasile Vasilache
High School Diploma · (September 2016 - May
2019)