Erald Leka

Date of birth: 11/10/2004   📞 **Phone number:** (+355) 0692218305   ✉ **Email address:** lekaerald2@gmail.com

🌐 **Website:** www.eraldleka.com

📍 **Home:** 1001 Tirane (Albania)

ABOUT ME

Master's student in Computer Engineering with hands-on experience in full-stack development using Flask, React, HTML, CSS, and JavaScript. Bachelor's degree graduate in Information Technology, skilled in programming, database management, cloud computing, and machine learning. Passionate about building scalable web applications and leveraging advanced technologies with a strong commitment to continuous learning and effective teamwork.

EDUCATION AND TRAINING

Master of Science in Computer Engineering

Polytechnic University of Tirana [20/10/2025 – Current]

City: Tirana | **Country:** Albania | **Website:** https://fti.edu.al/ | **Field(s) of study:** Computer Engineering

Bachelor in Infromation Technologies

University of Elbasan [17/10/2022 – 08/07/2025]

City: Elbasan | **Country:** Albania | **Website:** https://uniel.ems.al/ | **Field(s) of study:** Information and Communication Technologies | **Level in EQF:** EQF level 6 | **Thesis:** "Credit Risk Prediction Using Classification in Data Mining

- Proficient in Flask back-end development and MySQL database design, delivering efficient RESTful APIs and scalable solutions. Skilled in Java, Python, R, D ocker, and data analysis with Pandas, Scikit-learn, and ggplot2.

Java Object-Oriented Programming

Linkedin [08/2025]

City: Online | **Website:** https://www.linkedin.com/learning/certificates/05cc76d1ae495cef19f6d1e5d5c9a42ece2a04e2540fc57e16479928e9430af7?lipi=urn%3Ali%3Apage%3Ad_flagship3_profile_view_base_certifications_details%3BtlDeejWYQhWWheZS77JzUw%3D%3D

Completed a 2-hour course on Java fundamentals and object-oriented programming concepts, with practical exercises.

Data Science and AI Training

"Ismail Qemali" University, Vlora [19/05/2025 – 24/05/2025]

City: Vlora | **Country:** Albania | **Website:** https://univlora.ems.al/

- Experienced in data analysis and visualization using Python and R, leveraging ma chine learning for predictive insights. Skilled in AI prompt engineering and delivering practical automation solutions through real-world projects

Responsive Web Design

freeCodeCamp [06/2024]

City: Online | **Website:** https://freecodecamp.org/certification/eraldleka/responsive-web-design

Completed 300+ hours of training in HTML5, CSS3, Flexbox, CSS Grid, and accessibility, building fully responsive and mobile-friendly web projects.

PROJECTS

[04/2025]
Personal Portfolio Website
- Developed a responsive portfolio website with HTML, CSS, and Flask backend, integrating Supabase for dynamic content management and clean UI.

Links: www.eraldleka.com | https://github.com/eraldLeka/EraldLeka.git

LANGUAGE SKILLS

Mother tongue(s): Albanian

Other language(s):

English
LISTENING C1 **READING** C1 **WRITING** B2
SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

German
LISTENING A1 **WRITING** A1 **SPOKEN PRODUCTION** A1
SPOKEN INTERACTION A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Microsoft Office

Microsoft Word / Microsoft Excel / Microsoft Powerpoint / Microsoft Office

Porgamming Languanges

Web Development / Python / JavaScript / SQL / HTML/CSS / React.js / Flask / Jinja2 Template / Parse and RESTful backend APIs integration / FAST & RESTful API / JSON parsing / SQL / PostgreSQL / MySQL / Supabase / Docker / Git & Githubs / Wordpress Basic / JAVA

Soft Skills

Self-Dicipline & Initiative / Teamwork & Collaboration / Communication / Problem Solving / Quick Learning / Adaptability / Attention to Detail