

# Kaltrina Aliu

## Software Engineer

*As a full-stack developer, I have a strong focus on .NET Core, React, and Vue.js technologies. I am experienced in designing and building web applications from scratch and possess a deep understanding of software development best practices. My proficiency in .NET Core enables me to create robust back-end solutions, while my expertise in React and Vue.js allows me to create dynamic user interfaces. I have experience working on front-end and back-end development tasks, and I am skilled in database design and development. I am dedicated to delivering high-quality software that meets my clients' needs and exceeds their expectations. Overall, my combination of technical expertise and dedication to quality makes me an ideal candidate for any full-stack development position.*

### WORK EXPERIENCE

#### Kosovo Electricity Distribution Company - KEDS

Software Engineer

Pristina, District of Pristina, Kosovo | April 2021 - February 2023

- Designed, developed, and modified 5+ software systems and custom components
- Developed code following common security practices and development design patterns
- Learned multiple threading, concurrency, design patterns, and their impacts on application concurrency.
- Tested software for bugs and operating speed, fixing bugs and documenting processes to increase efficiency by 18%

#### International Advisory, Products and Systems (i-APS)

.NET Developer

March 2021 - December 2021

- Developed survey application as part of a 5-person team.
- Developed web app using .NET Core 5, React, and HTML/CSS that allowed employees to manage and create survey
- Tested software for bugs and operating speed, fixing bugs and documenting processes to increase efficiency
- Created non-technical descriptions of operations and workflow to enable non-coding team to function with minimal interruption.

#### The Social Plus

C# Developer

September 2020 - April 2021

- Designed, developed, and modified 3 software systems and custom components
- Developed and executed 100+ stored procedures for software application
- Developed code following common security practices and development design patterns

#### APPDEC | Application Development Center

Full Stack Developer - Internship

Pristina, District of Pristina, Kosovo | April 2020 - September 2020

- Analyzed systems flow, data usage, and work processes; investigated 100% of problem areas
- Integrated existing software into 2 upgraded, modified systems for higher performance
- Analyzed 30+ user requirements to derive technical software design and performance requirements
- Planned, tracked, and managed deliverables short-term sprints

kaltrinaaliu@hotmail.com  
(+383) 45 534-550  
Pristina, Kosovo  
[www.linkedin.com/in/kaltrina-aliu/](https://www.linkedin.com/in/kaltrina-aliu/)

### SKILLS

#### Languages

- .NET Core
- C#
- HTML
- CSS
- JavaScript

#### Libraries

- ReactJS
- jQuery
- VueJS
- Redux

#### Frameworks

- Next.js

#### Testing

- Selenium

### EDUCATION

#### Bachelor of Science Computer Science

Riinvest College

2017 - 2021

Pristina, Kosovo