

Endi Ymeri

Middle Full stack software engineer

SUMMARY

- Full stack engineer with expertise in React.js, RESTful APIs, and microservices architecture, delivering scalable and maintainable healthcare and web solutions.
- Accelerated form delivery frequency by 7x through reusable component development and refactored legacy systems to modular microservices.
- Modernized WordPress platforms using Astro, React, and Strapi, reducing load times by over 50% across devices.
- Skilled in frontend performance optimization, state management (Redux, Context API), and accessibility compliance.
- Background in Mechatronics Engineering with strong proficiency in JavaScript, TypeScript, and software maintainability best practices.

TECHNICAL SKILLS

Main Technical Skills	React (2 yr.), RESTful API (2 yr.), microservices architecture (1 yr.)
Programming Languages	JavaScript (3 yr.), TypeScript (1 yr.)
.NET Platform	ASP.NET Web API (2 yr.)
JavaScript Frameworks	React (2 yr.)
JavaScript Libraries and Tools	Redux (2 yr.), Strapi
UI Frameworks, Libraries, and Browsers	Bootstrap (1 yr.), CSS (3 yr.), Tailwind CSS (1 yr.)
SDK / API and Integrations	ASP.NET Web API (2 yr.), Context API (2 yr.), RESTful API (2 yr.)
QA, Test Automation, Security	Debugging (3 yr.)
Version Control	Git (3 yr.)
Methodologies, Paradigms and Patterns	microservices architecture (1 yr.)
UI/UX/Wireframing	Responsive Design (3 yr.)
Soft Skills	troubleshooting (3 yr.)
Platforms	WordPress (2 yr.)
Other Technical Skills	Astro

WORK EXPERIENCE

Software Engineer - Care Access (Care Access)

Duration: Feb 2024–Present

Summary: Care Access is a healthcare platform focused on improving interoperability and data exchange between healthcare systems by leveraging scalable and maintainable software solutions.

Responsibilities:

- Built reusable, configurable components to accelerate form deliveries from one per week to one per day.
- Refactored legacy codebases to microservices architecture to increase system modularity and maintainability.
- Engineered scalable RESTful APIs to improve interoperability and data exchange between healthcare systems.
- Collaborated with UX designers to refine interfaces, boosting accessibility compliance and user satisfaction.

Technologies: React.js, RESTful APIs, Microservices Architecture

Web Developer - Celular.al (Celular.al Website Modernization)

Duration: Nov 2023–Jan 2024

Summary:

- Modernization of the Celular
- al website to improve performance and user experience by updating the technology stack and optimizing load times

Responsibilities:

- Reduced website load time from five seconds to two seconds across all devices.
- Modernized an outdated WordPress site using Astro, React, and Strapi for a faster, cleaner platform.

Technologies: Astro, React, Strapi, WordPress

Junior Developer - Twig (Twig Platform Development)

Duration: Apr 2022–Sep 2023

Summary: Development of the Twig platform focusing on reusable UI components and integration of third-party APIs to enhance functionality and data access.

Responsibilities:

- Developed reusable React components to speed up feature delivery and ensure UI consistency.
- Integrated third-party RESTful APIs to expand functionality and improve data access.
- Participated in sprint planning to estimate tasks and align development with product goals.

Technologies: React.js, RESTful APIs



WordPress Web Developer - Web:in Development House (Web:in Development House Client Websites)

Duration: Mar 2021–Aug 2021

Summary: Development and refinement of client websites focusing on user satisfaction, retention, and SEO improvements.

Responsibilities:

- Analyzed client feedback and usage data to refine website features, increasing user satisfaction and retention.
- Coordinated with content strategists to implement SEO best practices, driving organic traffic growth.
- Collaborated with UX designers to turn wireframes into functional web components for consistent design.

Technologies: WordPress, SEO, UX Design

WordPress Web Developer - TOK Digital Agency (TOK Digital Agency Client Websites)

Duration: Jun 2020–Mar 2021

Summary: Enhancement of client websites focusing on accessibility, interactivity, and performance improvements using custom development and debugging.

Responsibilities:

- Enhanced website accessibility on multiple devices using responsive CSS and JavaScript techniques.
- Developed custom JavaScript functions for interactive features, raising user engagement on client sites.
- Created and maintained custom WordPress themes based on client needs and Figma designs.
- Partnered with senior developers to debug front-end issues, improving page load times and user experience.

Technologies: WordPress, JavaScript, CSS, Figma

EDUCATION

- **Bachelor of Science in Mechatronics Engineering, Polytechnic University of Tirana**
Tirana, Albania
Until Jul 2020
- **Full Stack Developer, Hoxton Academy**
Apr 2022

