



# ALEXANDRU-ADRIAN BRIȘAN

SENIOR REACT FULLSTACK ENGINEER • CONTRACTOR • FREELANCER



## CONTACT



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## SKILLS

React	4 years
React Native	3 years
Jest	4 years
Playwright	2 years
NodeJS	3 years
Rest API	3 years
GraphQL	3 years
MongoDB	3 years
MySQL	3 years
Docker	2 years
AWS	2 years



## EDUCATION

**Politehnica University Timișoara**  
Master in Computer Systems  
Applied in Production and  
Services  
Timișoara, 2022 – 2024

**Politehnica University Timișoara**  
Bachelor in Computers and  
Information Technology  
Timișoara, 2018 – 2022



## CERTIFICATIONS

Second-place winning solution in  
the AI Development Test, 14th  
edition of the IT Engineering  
Contest (iTEC).  
Timișoara, Apr. 2021

## ABOUT ME

I am a Senior React Fullstack Engineer/ Contractor/ Freelancer with **4 years of experience**, only interested in remote work.

An ambitious man eager to take the initiative and put things in motion.  
Passionate about the world of web / mobile developing.

**Drop me a message** if you think my expertise could help your organization!

## WORK EXPERIENCE

○ Senior React Fullstack Engineer Jan. 2023 - July 2024

### Automotive Test Automation System | Cognizant Mobility

The client, a renowned German automotive company, faced challenges in managing test data and team communications. We provided a platform that automates these processes, eliminating the need for manual data generation.

- **We decreased report generation time from 6 hours per day to minutes** by ensuring automated data processing.
- **Boosted the productivity of the team by 50%** by eliminating manual data entry and reducing error rates, enabling real-time insights and transforming the test management process.
- **Led a team of 4 developers.**

**Skills:** React, Zustand, NodeJS, GraphQL, MongoDB, MySQL, AWS, Docker, Jest, React testing library, Playwright.

○ React Fullstack Engineer May 2022 - Dec. 2022

### Banking Web Application Enhancement | Endava

The client, a major bank in Norway, struggled with an outdated web interface and slow server responses. We overhauled the user interface and optimized server interactions.

- **Increased app stability by 15%** by resolving and preventing errors through the implementation of a cleaner codebase.
- **Achieved 2x improvement** in user experience and faster response times.

**Skills:** React, React storybook, Redux, Redux Thunk, NodeJS, expressJS, mongoDB.



## LANGUAGES

English - Advanced

Romanian - Native

○ React Native Fullstack Engineer    **Sept. 2021 - Apr. 2022**

### Cognition Evaluation Tool Mobile App | Softstate Technologies

The client, a major US medical industry player, required a mobile app for testing patients for dementia or Alzheimer's. The app facilitates test administration, result interpretation, and disease prevention insights for both patients and doctors.

- **Assured 30% more accurate responses** for proctors by reducing human errors.
- **Increased diagnostic efficiency by 3x**, allowing for more frequent and accurate monitoring, which helps in timely disease management and personalized patient care.

**Skills:** React, React storybook, Redux, Redux Thunk, NodeJS, expressJS, mongoDB.

○ React Frontend Engineer Intern    **Sept. 2020 - Mar. 2021**

### Internal Dashboard Apps | Continental & Nokia

Worked on upgrading and optimizing internal dashboards, contributing to better performance and usability for internal team operations.

- Assisted in debugging and resolving minor issues, contributing to a **smoother user experience and reducing reported bugs by 15%**.
- Enhanced the user interface of internal dashboards, resulting in a **15% increase in user satisfaction** based on internal surveys.

**Skills:** React, Redux, Redux Devtools, Styled Components, React Profiler.