



VLAD ORBULESCU

Senior Frontend Engineer
Contractor | Freelancer

CONTACT

- +40 734 335 791
- orbulescuvladosif@gmail.com
- Timișoara, România
- linkedin.com/in/vladorbulescu

SKILLS

FRONT-END

- JavaScript (4 Years)
- TypeScript (4 Years)
- Angular (4 Years)
- Angular.js (4 Years)
- RxJS (4 Years)
- Bootstrap / Material (4 Years)
- HTML5 (4 Years)
- CSS / SCSS (4 Years)

BACK-END

- Node.js (2 Years)
- Express (2 Years)
- MongoDB (2 Years)

EDUCATION

MASTER'S DEGREE IN INFORMATION TECHNOLOGY

Computer Science University of Timisoara
2018 - 2020

BACHELOR'S DEGREE IN SOFTWARE ENGINEERING

Computer Science University of Timisoara
2014 - 2018

ABOUT ME

I work as a consultant / contractor / freelancer with **4+ years of experience**, only interested in remote work.

I design and implement software solutions for businesses **all around the world** by making use of **my knowledge, passion, and expertise**.

Let's have a chat and discuss how I can be of help for your business!

WORK EXPERIENCE

MIGRATION OF AN ENTERPRISE PRODUCT'S FRONTEND TECHNOLOGY

Nov 2019 - Oct 2020

- + The client lacked the capacity of recruiting new employees and was not able to keep up with his users' requests when delivering new features due to an outdated technology in his stack.
 - Successfully created a proper context for **3 to 5 new interviews** to be held per week by migrating the outdated Angular.js-based frontend to the most modern Angular, both taking charge of the newly released features and the tech upgrade process in a smooth, unnoticeable manner.
 - Improved the frontend development pace **by 2x** by re-architecting the entire project and carefully supervising the code for it to be delivered in its best shape attainable.

Skills: JavaScript, TypeScript, Angular.js, Angular, Gulp, Bootstrap, Karma, RxJS, SOLID, REST, MVC, Git.

FRONTEND INFRASTRUCTURE ENHANCEMENTS FOR A CYBERSECURITY SOLUTION

Jul 2018 - OCT 2020

- + The client was having a hard time delivering monthly updates and his development team was wasting plenty of work time due to faulty frontend infrastructure.
 - Cut an **impactful 30s** per reload-on-save process, eliminated significant development difficulty, and **100% stabilized** the frontend building fashion by redesigning the bundling solution.
 - Once implemented, all the development and final product builds were successfully running with **0 downtime** and no required further maintenance.

Skills: JavaScript, Angular.js, Gulp, Husky, NPM, Teamcity.

FRONTEND FRAMEWORK AUGMENTATION FOR A MARKET-READY PRODUCT

Sep 2018 - Jun 2018

- + Having carelessly used JavaScript for the past few years, the client's product came to be remarkably unstable, hard to maintain, and oversaturated with issues.
 - Drastically reduced the bug fixing time, enabling the client to **deliver 2 extra features** per release through strengthening the development potential by adopting TypeScript and conceiving various boilerplate code templates. Furthermore, this matter brought **an increase of 30%** more leads on the table.

Skills: JavaScript, TypeScript, Angular.js, Gulp, MVC, SOLID.

USER INTERFACE FOR A CALL CENTER'S USER DATA-GATHERING SOLUTION

Apr 2017 - Jan 2018

- + The client's existing back end solution for gathering and maneuvering a call center's user data was in great need of user interfacing and relevant and accessible data modeling, such as searching, updating, deleting, and creating entries effortlessly.
- Improved the productivity of the call center workers by a **staggering amount of 50%** by producing an **eye-popping** user interface, while **pixel-perfectly** following the given wireframes and developing a dazing fast system.
- Skills:** TypeScript, Angular, Webpack, Bootstrap, Material, Wireframes.

INFORMATION PAGE FOR A SERVER MANAGEMENT SOLUTION

Sep 2016 - Apr 2017

- + • The client's Server Management solution information page was not improved for such a long time, that the outdated layout and usability were making its users entirely drop the product.
- Made sure the client's users were **100% satisfied** with the newly outlined specific section by carefully overhauling its design and functionality, while strictly following the given style guides and wireframes with **no compromise** in precision, **quality**, and usability.
- Skills:** JavaScript, Angular.js, SCSS, Bootstrap, Wireframes.

BRANDING AGENCY EMAIL CAMPAIGN EDITOR

May 2016 - Feb 2017

- + An online merchandise branding company was leaving money on the table because it was not resorting to email marketing campaigns, hence a lot of potential was slipping through their fingers by not having an email editor solution in their arsenal.
- Successfully designed a highly efficient and usable Email Campaign Builder, for the agency to accommodate their existing products and create an email campaign in **less than 5 minutes**, up to **20 validated email templates per day**, by planning and producing the end-result with fanatic user experience and stunning speed in mind.
- Skills:** TypeScript, Angular, Bootstrap, Material, RxJS.