CRISTIAN TRIFAN

Senior React Developer • Contractor • Freelancer

I am a Senior React Developer / Contractor / Freelancer with **18 years of experience**, only interested in remote work.

I use my passion, experience and skills to design and implement top of the line software solutions for businesses worldwide.

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

MOST RELEVANT WORK EXPERIENCE

Senior React Developer
Wayfair

Sep 2021 - Mar 2023

The client, an e-commerce giant that sells furniture and home goods online, sought to improve revenue and shipment cost estimates in the EU by building a platform to support a transparent, standard source of truth for all rate cards.

- **Ensured 100% success in delivering a React application** where users can create and modify rate cards, **in 1 year** since the project started.

- **Ensured 100% system stability and quality** by implementing automated unit testing and continuous deployment **with over 80% code coverage.**

Skills: React, Redux, TypeScript, AG Grid, AG Charts, GraphQL, React-Query, React-Table, Cypress, Jest, Pact.JS.

Senior Frontend Architect
Accesa

Mar 2020 - May 2021

The client, the second largest bank in Germany by asset size, was struggling with maintaining accurate configuration values for their counter-party credit risk solution, due to an outdated system.

- **Recovered the project and deployed to production in less than 1 year** by increasing the number of **implemented features/pages from 2 to 13.**

- **Ensured 360 degrees of open and efficient communication** between team members and stakeholders by giving regular feedback and tips to improve.

Skills: Angular, D3, Ngx-Charts, AG Grid, Bootstrap, SCSS, Karma, Swagger, Rest API, Keycloak.

Contact

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📍 Cluj, Romania

in in/cristian-trifan-dev

Ⓢ criss.trifan_2

Skills

JavaScript	12 years
TypeScript	8 years
React	5 years
Angular	2 years
KnockoutJS	3 years
AngularJS	2 years
jQuery	6 years
Bootstrap	5 years
Unit testing	9 years
Cypress	2 years
Web security	11 years
GraphQL	5 years
Rest API	8 years
Node.js	10 years

Education

Babes-Bolyai University
Bachelor's degree in Cybernetics, Statistics and Business Information Systems
Cluj-Napoca, 2013 - 2016

Senior Frontend Developer
Zenitech

October 2018 - June 2019

The client, a leading global provider of audit and assurance, was expanding their business and had to comply with anti-money laundering and anti bribery regulations.

- **Ensured 100% system stability and quality** by using good practices like automated testing, code review (four eyes principle), clean code and pair programming.

- **Provided technical leadership**, guidance, and promote best practices to help team members perform better and improve their knowledge.

Skills: Angular, TypeScript, GraphQL, LESS, Karma, JIRA, Webpack, BitBucket, CI/CD.

Senior Frontend Developer
Freelance

Dec 2017 - Oct 2018

The client wanted to create a React based web application template that could be used as a starter project.

- **Implemented 6 different dashboards**, **10 most common pages** and two-factor authentication setup pages.

- **Added more than 10 examples** of integrating beautiful charts and dozens of pages of how to use the included custom controls.

Skills: React, Redux, React Router, Bootstrap, ReCharts, JavaScript, SCSS, Amazon Web Services, Docker, GitBook.

Senior Frontend Developer
Acunetix

Nov 2015 - Nov 2017

The client, a pioneer in automated web application security technology, was expanding their business and needed a UI solution that could work for both on-premise and online products, due to scanner's user interface being coupled to the scanner itself.

- **Achieved 100% configurability and localization** of the product by implementing a decoupled frontend solution working in both on-premise and online deployments.

Skills: AngularJS, TypeScript, CryptoJS, Bootstrap, angular-gettext, angular-ui-grid, Jade, LESS, Karma, Protractor, Swagger.

Senior Frontend Developer
Acunetix

Mar 2013 - Oct 2015

The client, the market leader, and a pioneer in automated web application security technology, was scaling their business and decided to create a cloud solution of their vulnerability scanner.

- **Achieved 100% success in architecting, designing (UX) and developing** a localized, fully functional web application where users could manage security scans for their websites.

- Helped the support staff to quickly and easily troubleshoot problems encountered by end users by designing (UX) and implementing a back-office solution.

Skills: KnockoutJS, Bootstrap, CoffeeScript, TypeScript, Jade, LESS, i18-next, JSON-RPC, Rest API, RequireJS, Web security.

Senior Full Stack Developer
Acunetix

Apr 2011 - May 2013

The client, the market leader, and a pioneer in automated web application security technology, was unable to monetize one of their products, due to lacking membership plans implemented.

- **Significantly increased company revenue**, while implementing 4 membership plans, license upgrades or downgrades, and recurrent payments.

- **Achieved 100% successful license processing** by integrating company's ERP system and PayPal, measured with an internal monitoring and logging tool I designed and implemented.

Skills: JavaScript, jQuery UI, HTML, PHP, JSON-RPC, Postgresql, Linux, Web security.

Open source highlights

https://github.com/crissdev

Maintainer, contributor and backer of several open-source projects.

- bootstrap-scss – 40 stars on GitHub and 70k monthly downloads on NPM
- Easy-Peasy – state library for React – 4800 stars on GitHub.
- Knockout.Validation – 1000+ stars on GitHub