

Dragoș-Paul Marinescu



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Experienced Senior Frontend Engineer with over **7 years experience** building large scale apps with **React / Typescript**.

Worked on and scaled various **early and mid-level tech start-ups** as well as established **banking clients** using technologies like: **Typescript, React, Electron, NodeJS, Redux**.

Recently **have led and mentored the development teams** during my contracting roles, building cool projects like a fully fledged **browser-based screen recorder** as well as native apps for tracking, monitoring and servicing gas engines for one of the largest producers in the world.

Skills

Frontend

Typescript Javascript
React React Hooks
React Query Redux
GraphQL Jest
Design Systems
Figma / Sketch
SCSS / Styled Components
HTML / CSS

Backend

NodeJS Serverless
MongoDB
SQL / NoSQL

Mobile

React Native Electron
Ionic

Other

Git Docker Jenkins
Webpack Yarn

Work



Nov 2022 - Present

Senior Full-Stack Engineer

BlueLayer is building the software stack that enables developers of carbon credits to bring quality supply to market.

- Building a platform to reverse climate change by developing the software stack that will enable developers of carbon credits to bring quality supply to market.



Feb 2022 - Sep 2022

Senior Full-Stack Engineer

Veed is a self-funded startup with a mission - to make video editing accessible to everyone.

- Lead the development of an industry-leading web-based screen recorder from the ground up in a team of 5 developers.
- Built a performant browser-based screen recorder, the highlights of which being multiple streams recording, multiple scenes, rendering and/or integrating them in Veed's web-based editor for further editing.
- Highly optimized the uploading process using GCP streaming upload functionality for near instant uploading once recording is finished.



Jul 2021 - Dec 2021

Senior Front-End Engineer

Arive is a start-up looking to deliver your favourite brands in under 30 minutes.

- Lead the development of their admin-panel platform and mentored their existing team members towards following best practices.
- Built the platform that enabled employees and partners to manage their products on the website, manage their users, admin access, email sending, etc.
- Provided constant feedback to the team on the development progress, lead code reviews, sprint plannings, handled the distribution of tasks across the team.



Jun 2020 - Jun 2021

Senior Frontend / Mobile Developer

Innio is one of the top manufacturers of gas engines in the market. In order to digitalize their business, I helped them build a platform for the management and tracking of their engines and technicians across the world.

- Built a React / Electron native platform for the management of gas engines that technicians use to maintain, track and debug engines.
- Implemented features such as: multi-device synchronization, fully working offline platform, conflict handling on syncing form inputs, multi-timezone time tracking.
- Mentored junior developers / interns on the functionality that was needed as well as guided them towards the implementation.



May 2019 - Jun 2020

Senior Front-End Engineer

Aera is building a cognitive platform capable of recommending, predicting, and autonomously executing decisions to improve your business' supply chain management solution.

- Worked on internal tools enabling customers to plug their data into Aera's system and create advanced schematics.
- Have set up all guidelines and code styles, including CI/CD platforms and sonarqube for increasing code stability and performance.



Jan 2018 - May 2019

Front-End Engineer

Deloitte Digital builds and delivers end-to-end projects for client's business.

- Worked for one of Deloitte's biggest clients, Prudential, on a digital transformation product that would find pension and investment opportunities for their clients.
- Built micro-frontend apps as part of different feature teams using Lerna that allowed consultants to define and manage pension schemes for their clients.
- Advanced through the ranks and took lead on developing new features, consistent code reviews as well as mentored junior developers.
- Was actively involved in Deloitte's hiring process and helped recruit passionate and talented developers



Oct 2015 - Dec 2017

Full-Stack Developer

Questia Group is building survey software tools rooted in extensive research knowledge.

- As full stack junior developer, I helped build their two primary web platforms: the admin panel platform that handled the survey, user, email management and the user platform, which allowed users to interact with one another, complete surveys, and earn prizes.
- Started learning the ropes of Ionic/Cordova for native app development and successfully managed to set the foundation for building a mobile version of their client platform.

Education

The Bucharest University of Economic Studies
Bachelors in Cybernetics & Software Development

Oct 2014 - Jul 2017