



# TOMASZ M.

\$67/h.

Senior Front-end Web Developer

9

years of  
experience

## SUMMARY

Tomasz is an experienced remote Front-end Developer with a demonstrated history of working in the IT industry. Most skilled in JavaScript, React, and TypeScript, Tomasz loves being challenged and is constantly learning. In more than 8 years in the industry, he has always tried to use his technical skills as a tool of translation between the customers' needs and end-user happiness.

## TECH STACK

/years

Typescript 4 React 7 JavaScript 9

Other Technologies:

Apollo GraphQL, React Native, Angular JS, Blockchain, Bitcoin, Redux Saga, Redux, Electron.js, RxJS, Ionic, Cloud Firestore, C#, MobX, Node.js, Firebase, Angular, D3.js, Paper.js, Material Design, Ant Design, Bootstrap, Echarts, React-Charts

## EXPERIENCE HIGHLIGHTS

Hacera (Dec 2021 - Dec 2022)

Hacera is connecting people, apps & ecosystems across blockchain networks, using multiple trust layers. Unbounded is a network of interconnected web and mobile applications based on blockchain.

**Role:**

Tech Lead and Tech Consultant

- implemented mobile cryptocurrency wallet, web blockchain explorer, and heavily refactored a few applications within Unbounded Ecosystem;
- created front-end architecture;
- implemented UI in react-native;
- wrote unit tests, added new features;
- reviewed code and estimated tasks;
- proposed various clean code practices and developed them over time;
- translated business requirements to wireframes and took part in graphic/UX design;
- ultimately made the application stable, clean, and maintainable.

**Tech Stack:** React Native, Redux, Redux Saga, React, Typescript

CloudBest (Apr 2020 - Dec 2021)

The Electric Wallet Pro is the official crypto wallet of Electric Cash. With this mobile app, the user can safely and securely send, receive and store cryptocurrency.

**Role:**

Lead Developer

- implemented a mobile wallet that was heavy with blockchain logic and helped implement web crypto explorer;
- forked existing multichain wallet adjusted it (UI/security) to company needs, and published it to stores;
- planned, configured, and started a new mobile blockchain wallet app;
- developed UI and blockchain logic (sending/receiving txs, balance calculation, account CRUD);
- built front-end components library;
- wrote unit, integration, and e2e tests;
- co-designed and implemented drops and staking functionality;
- reviewed code;
- proposed various clean code practices and developed them over time;
- translated business requirements into wireframes and took part in graphic/UX design.

**Tech Stack:** React Native, Redux, Bitcoin, Electron.js, Typescript, React

SwiftShift (Sep 2018 - Apr 2020)

A self-managed home health company empowering nurses and aides with control and autonomy over their home care efforts.

**Role:**

Front-end Technical Lead

- rebooted the whole project from C#/Angular monolithic structure into Node.js/React.js microservices;
- designed front-end and co-designed back-end architecture;
- implemented portable NLP-supported chatbot library;
- built front-end components library;
- debugged and resolved the application issues;
- wrote unit, integration, and e2e tests;
- co-implemented mobile app client;
- proposed various clean code practices and developed them over time;
- translated business requirements into wireframes and took part in graphic/UX design.

**Tech Stack:** JavaScript, MobX, Ionic, Angular, RxJS, C#, Node.js, Firebase, Cloud Firestore, Typescript, React

Signal Ocean Group (Feb 2017 - Jun 2018)

The Signal Ocean Platform helps the user make better-informed decisions, faster and with greater confidence. Algorithms fuse curated data with user data to create customized, exclusive market insights.

**Role:**

Senior Front-end Developer

- designed architecture and implemented UI for a data-heavy front end;
- implemented advanced data processing UIs;
- redesigned the existing front end;
- built front-end components library;
- debugged and resolved the application issues;
- wrote unit, integration, and e2e tests;
- supported the backend development;
- reviewed code;
- proposed various clean code practices and developed them over time;
- translated business requirements into wireframes and took part in graphic/UX design.

**Tech Stack:** JavaScript, MobX, C#, Typescript, React

## EDUCATION

Adam Mickiewicz University

Bachelor's Degree  
Algorithms and Software Design

2013

## ADDITIONAL INFO

Individual contractor

Potentially available for direct hire