

TOM LICHARD

Senior Full Stack Developer

+3805591054

<https://github.com/fulldev12345>

@ tomlichard8@gmail.com

Vinnytsia, Ukraine



SUMMARY

A programming fanatic with six years of professional experience who always thrive to work on emerging technologies space especially in web and mobile to create products.

6+ years experienced Full Stack Engineer possessing emonstrated acumen in full stack development including website, mobile applications, API developments and API integration, etc.

Hands on experience on designing, developing, and maintaining web as well as mobile applications.

Adept at understanding client's requirements and delivering projects accordingly.

Highly skilled at collaborating with team members to deliver effective results within deadlines.

I'm looking for a passionate team who will provide me a challenging and interesting work that I can contribute to.

Skills

- Languages JavaScript, TypeScript, ECMAScript(ES6 · 12), HTML, CSS, SCSS/SASS, GraphQL
- Libraries React, jQuery, Three.js, D3.js, Lodash, Anime.js
- Frameworks Redux, React Native, Angular, Vue, Bootstrap, Tailwind CSS, Styled Component, Node.js
- Paradigms Functional Programming, Object-oriented Design, Promise, Unit Testing
- Platforms AWS(Lambda, EC2, S3, SES, DynamoDB, Lightsail, ...), Google Cloud Platform(GCP)
- Database/Storage MongoDB, MySQL, PostgreSQL, Firebase, Amazon S3, Google Cloud Storage, IPFS
- Tools Git, GitHub, GitLab, Bitbucket, Jira, Slack, Docker, Webpack, Chrome Developer Tools
- Blockchain Blockchain, Ethers.js, Web3.js, CosmJs, Solidity, Ethereum, Solana, Cosmos, EVMOS, Blockchain APIs, Moralis, Alchemy
- Other Front-end Development, Blockchain Development, Web Development, Responsive Design, WebSockets, User Experience(UX), Software Development, HTTP, Ajax

EDUCATION

04/2013 - 03/2017

• Bachelor's degree

Vinnytsia National Technical University

LANGUAGES

English Native



Ukrainian
Native



EXPERIENCE

12/2021 - 12/2022

Boston, USA

Web3 Front-end Engineer

PageDAO

- Handled the Web3 integration for different wallet connections and contract integration for multi-chain support, including Ethereum, Polygon, EVMOS.
 - Worked with a client to build an open source for GitHub public repository, which everyone can fork to build their own dapp.
 - Worked closely with smart contract team to develop and build new dapps. Also work with other teams to integrate with internal protocols into our system.
 - Built a front-end application for NFT minting dapp and dao's Membership dapp using React, Redux, TypeScript and Web3.js.
 - Improved the front-end architecture and code to make it more modular and reusable.
- Technologies: Blockchain, EVM, EVMOS, React, Redux, React Context, TypeScript, Web3.js, Ethers.js, ERC20, ERC721, ERC1155, IPFS, SCSS, Styled Components, HTML, CSS, JavaScript, Alchemy, Jest

05/2020 - 01/2022

USA

Front-end Engineer

Coretelligent

- Collaborated with client and other engineers for the project of planning, architecture, development, test and deployment.
 - Designed the application architecture on TypeScript, React, and Redux.
 - Implemented features and user interfaces to optimize performance of user-facing products and mentored front-end developers.
 - Led the front-end developers—doing code reviews to achieve maintainable and high-quality code.
 - Configured the project's Webpack build process.
 - Implemented a React compelling front-end banking dashboard panel for complex data visualization with user-friendly search features.
 - Built a front-end permissions library which became the company standard.
 - Organized workshops for colleagues about Regular Expressions, Redux, and few smaller technical sessions.
 - Worked closely with design team as technology advisor to help guide project scope.
- Technologies: React, Redux, React Native, TypeScript, HTML, CSS, JavaScript, Tailwind CSS, Styled Component, Responsive Web Design, Docker, Bitbucket, Jira, Amazon EC2, Amazon S3

06/2018 - 03/2020

USA

Front-end Engineer

The Lloyd Group

- Handled the pixel-perfect implementation of the specs with React and transformed the app to be mobile-first and fully responsive.
 - Redesigned and rebuilt over 10 companies' websites and resulted in remarkable growth for over 5 startup companies.
 - Analyzed and communicated complex technical requirement.
 - Implemented dynamic and interactive charts in order to evaluate and pivot market data with Recharts and Highcharts and also created animations using CSS and JavaScript.
 - Used Chrome DevTools to investigate and fix front-end rendering performance issues and computationally intensive bottlenecks.
 - Optimized the front-end portion to make a fully functional and performance website using Webpack and many other compressing tools like JPEGmini.
 - Gained experience with various web development tools, including Git, Cloud Services like AWS, Azure, GCP, Heroku and so on.
- Technologies: React, Redux, Vue, Vuex, HTML, CSS, JavaScript, Material UI(MUI), Node.js, Responsive Web Design, Webpack, Trello, Firebase

EXPERIENCE

02/2018 - 05/2018

USA

- ## Software Development Engineer - Internship

PageDAO

- Developed websites, which includes development of JavaScript, HTML/CSS and web pages based on wireframes and visual designs, and implementation of commercial and open source web technologies.
- Turned Photoshop files into animated, responsive web pages using HTML5, CSS3, Web-based animation tools.
- Tested the work on multiple browsers and mobile devices.
- Rapidly prototyped ideas in order to learn what works and how to elevate concepts to the next level.

Technologies: JavaScript, HTML, CSS, PhotoShop, Figma, Git, Angular, jQuery, Ajax, Responsive Design