



Theodor Tomas Theodorsson

Full-stack Software Engineer

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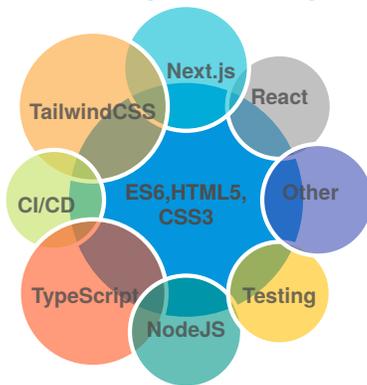
Websites

theodortomas.com
[in](#) /TheodorTomas
 /TheodorTomas

Summary

- Lead Software Engineer with 9 years of extensive experience in developing, testing, and deploying modern web applications using JavaScript, TypeScript, React.js, Next.js, HTML5, and CSS3.
- Expertise in building scalable, high-performance SaaS applications from concept to production, leveraging React.js, Next.js, and TypeScript.
- Designed and deployed startupstarterkits.com, a platform for developers to quickly build and launch applications, managing every aspect from development to product strategy.
- Developed and deployed a hybrid mobile application with over 10,000 downloads on both the iOS App Store and Google Play Store, using Ionic.js, Angular.js, and Sass.
- Built and maintained cloud-based microservices for OAuth 2.0 token handling, integrating Google API authorization/authentication using Node.js, Docker, and PostgreSQL.
- Extensive experience implementing UX and usability testing, as well as unit, integration, and performance testing using Jest, Vitest, and other tools.
- Proficient in setting up and maintaining Continuous Integration and Continuous Delivery pipelines using GitHub Actions, Jenkins, and Docker.
- Experience modernizing legacy systems and deploying a new headless tech stack for Crain Communications, serving over 30 sites and 50 million monthly visitors.
- Familiar with Agile and Scrum methodologies, leading teams ranging from 5 to 22 engineers on projects with millions of users.
- Optimized performance for high-traffic platforms such as Beachbody on Demand with SSR solutions using Next.js and Node.js, enhancing speed, load times, and SEO.
- Passionate about mentoring and knowledge sharing, fostering successful outcomes through collaboration, innovation, and scalable architectures.

Programming



Personal traits



Experience

- 10/22 - now **Founder** [Three Tech Consulting](#)
Designed, implemented, and deployed startupstarterkits.com as a comprehensive platform for developers to quickly build and launch applications. Managed all aspects of product development using React, Next.js, TypeScript, TailwindCSS, and Nx Monorepo architecture.
- 10/22 - now **Lead Software Engineer** [Crain Communications](#)
Through Three Tech Consulting, led a team of 5 engineers to deploy a headless tech stack serving over 30 sites and more than 50M monthly visitors. Modernized digital presence by integrating CMS platforms such as Drupal, WordPress, and ArcXP.

OS Preference

MacOS ★★★★★
Windows ★★★★★
GNU/Linux ★★★★★
Unix ★★★★★

Languages

English ★★★★★
Icelandic ★★★★★
Danish ★★★★★
Spanish ★★★★★
German ★★★★★
Faroese ★★★★★

Places Lived

Iceland 
U.S.A. 
Denmark 
Cyprus 

- 03/22 - 10/22 **Senior Software Engineer** [X-Team](#)
Maintained and scaled internal websites for invoicing, surveys, reporting, and team management using React, TypeScript, Redux, Node.js, and PostgreSQL.
- 01/21 - 03/22 **Lead Software Engineer** [X-Team](#)
Led the "Beachbody on Demand Interactive" project, architecting solutions with React, Node.js, SSR, and DevOps. Managed up to 22 engineers, focusing on performance improvements and checkout flows.
- 08/18 - 01/21 **Senior Performance Engineer** [X-Team](#)
Optimized Beachbody on Demand websites used by over 15M users monthly, implementing SSR with Next.js, Node, and Webpack to enhance speed and SEO.
- 06/17 - 07/18 **Senior Software Engineer** [Eldur og Ís](#)
Developed solutions with React.js, Redux, and SASS against a Golang RESTful API. Streamlined development with Webpack, Jenkins, and comprehensive testing frameworks.
- 05/15 - 12/16 **Software Engineer** [Tempo](#)
Developed and deployed the Tempo Mobile App for iOS and Android, achieving over 10K downloads. Integrated calendar data using OAuth2.0, NodeJS, and ExpressJS.
- 2002 - 2015 **Miscellaneous Roles** [Various](#)
Held roles as an electrician, deckhand, and security guard, honing adaptability and problem-solving skills.

Education

- 2012 - 2015 **Bachelor's Degree in Computer Science** [Reykjavik University](#)
Focused on mathematics, web applications, mobile applications and game development alongside the general Computer Science courses. My final Thesis consisted of developing a prototype of the Tempo Mobile App which later on was published to the iOS App Store as well as to the Google Play Store. The main requirements of this project was to create a prototype with good user experience, so the team decided to do extensive UX and Usability testing to guide us in the right direction while developing a product which delivered the desired functionality. Documentation regarding design, testing and implementation can be found at <http://hdl.handle.net/1946/23255>.
- 2011 - 2012 **Preliminary studies** [Reykjavik University](#)
Studied mathematics, physics and chemistry. Also took courses in German, Danish, English and Icelandic.
- 2003 - 2006 **Electrician** [Akureyri Comprehensive College](#)
Basic mathematics, language courses and courses focusing on the science of electricity.

Bio

I have a real thirst for knowledge, one of my main pass times is watching documentaries about everything from animal life to black holes, from ancient history to quantum physics along with anything else I can find. I also like to be updated with current world issues, innovations, technology and football results which I go about doing by using various media outlets. When not in front of the computer screen I enjoy running, going to the gym, listening

to music, taking photos or by going outdoors to take in a bit of nature. Also when ever I have time I try to meet up with my family and friends.

Tech & tools

Front-end

JavaScript(ES6), HTML5, CSS3, React.js, TypeScript, Redux, Next.js, React-Router, TailwindCSS, shadcn/ui, DaisyUI, MagicUI, Styled-Components, Zustand, Angular.js (1.xx), Ionic, Sass, Immutable.js, Lodash.js.

Back-end

Node.js, Express.js, Prisma, Django, PostgreSQL, Stripe API, NextAuth.js, JWT, Upstash (Redis), Digital Ocean, Vercel, LemonSqueezy.

Tools

WebStorm, IntelliJ IDEA, Xcode, Trello, Jira, Slack, Zoom, Postman, Redux DevTools, Chrome, Todoist, Zapier, GitHub Actions, Nx Monorepo, ReCaptcha v3, Magic, Google Tag Manager, Google Analytics.

Other

Git, Webpack, Babel, ESLint, Prettier, Husky, Lint-staged, Jest, Enzyme, Docker, Jenkins, Android SDK, Cordova/PhoneGap, HockeyApp, OpenAI API, CI/CD pipelines.

See embedded links or contact me for further information.

Theodór Tómas Theodórsson