



Loïc Lepinois

Senior Front-end Developer | Medior Full-stack
Angular & React Expert | Coach & Mentor | Freelance

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 EN (C2) - FR (C2) - NL (A2)

Work Experience

Senior Front-end Developer

NSX - Boom, Belgium

07/23 → Now

- Worked on an Angular-based code expander for NSX, extending their Java backend generator to enable front-end generation
- Optimized responsive design for Shipbid and resolved complex UI issues, improving overall project functionality
- Took part in the front-end development of Fidimco, a critical project for NSX, enhancing their internal toolset and refining the implementation of their "Normalized Systems" theory
- Adapted to a Dutch-speaking environment, gaining proficiency in the language and effectively collaborating with the team

Tech: Angular 17+, Typescript, Design Systems, Figma, Karma, Jest, Java, Git, OpenAPI, Keycloak, Docker, Portainer

Full-stack Development Coach

FiveDays / CoopHub - Liège, Belgium

07/23 → Now

- Coached a solo developer on the architecture and implementation of advanced features for large-scale projects
- Improved the Fivedays productivity tool by optimizing Redux state management, implementing real-time multi-user collaboration in Remirror using YJS, and integrating AI features with Recall and Mistral
- Rebuilt CoopHub from Meteor to Angular 17+ and Node.js, creating a scalable frontend and backend architecture

Tech: React, Typescript, Redux, Angular 17+, Node.js, Azure DevOps, ProseMirror, Recall, Mistral, Figma, Git, Docker

Senior Front-end Developer

Skipr - Brussels, Belgium

07/21 → 07/22

- Managed the development and the release of the next Skipr platform, launching the new product onto the European market
- Took ownership of ensuring high-quality frontend code, both internally and with external partners such as agencies
- Oversaw new feature development using React and Next.js, and testing with Cypress and Jest

Tech: Next.js, React, Typescript, React Query, Chakra UI, Styled Components, NX, Cypress, OpenAPI, Design Systems, Figma, Git

Front-end Development Teacher

Onja - Mahanoro, Madagascar

01/20 → 04/21

- Created a project-based course to train students from basic Javascript, to React with Typescript and Redux
- Prepared and gave lectures to 20 Malagasy students, in English, 6 days a week, under a tight schedule
- Managed code reviews, peer programming between students, live coding, project coordination, and correction with Git
- Led a successful mission, adapted in a foreign and tough environment, under complicated circumstances

Tech: HTML5, CSS3, Javascript, Typescript, React, Styled Components, Git, Figma, Agile, Scrum

Full-stack Development Coach

Passerelles Numériques - Da Nang, Vietnam

02/19 → 06/19

- Mentored 30 Vietnamese students on entrepreneurial group projects, guiding strategy and execution using Scrum and Agile
- Delivered workshops on Angular2+, React, React Native, and Node.js development
- Provided individual support for bug resolution, career advice, and professional coaching

Tech: React.js, Angular2+, React Native, Node.js, Tailwind, MongoDB, Git, Figma, Agile, Scrum

Front-end Developer

Skwarel - Brussels, Belgium

03/16 → 02/19

- Joined as the 4th team member, leading the Front-end architecture of the client part of the product
- Refactored the client platform from Flash to Angular.js (with TypeScript), developed and deployed a NativeScript mobile app
- Designed and built the account part of the platform with Angular 2+, NgRx, and automated testing

Tech: Typescript, Angular.js, Angular2+, NGRX, Nativescript, Karma, Jasmine, Grunt, Git, Figma, Agile, Scrum

Education

Bachelor in Computer Science - EPHEC Louvain-la-Neuve
09/09 → 06/13 - Grade : Distinction

Master in Computer Science - UCL
09/13 → 09/15 - Grade : Unfinished