

GABRIEL MULLER

— SENIOR FULLSTACK DEVELOPER (JS/TS FOCUS)



ABOUT ME

- Software engineer with 10 years of experience.
- I hold two MSc degrees—one in Parallel and Distributed Computing and another in IT Management.
- In my last four roles, I led the UI architecture of front-end applications.
- I have experience leading up to 10 UI developers across multiple scrum teams.
- I am highly hands-on, with experience working independently or leading multiple developers.
- I have a strong focus on end-to-end testing and extensive experience in setting it up.
- I am accustomed to owning and optimizing UI CI/CD pipelines.
- Experienced with multiple backend technologies. Strongest with Node.js / NestJS, but comfortable with Ruby, .NET, Java.

SKILLS

Front end Angular 18, React, Sass, RxJS, Redux, d3.js, Typescript (10 years)

Mobile React Native, Expo Go (2 years)

UX Figma

Back end Node, NestJS, Ruby, Java, .NET (5 years)

CI/CD Docker, Azure pipelines, GitLab pipelines, Argo CD, OpenShift. (10 years)

E2e testing Storybook, Cypress, Playwright. (10 years)

PORTFOLIO

Github <https://github.com/HoplaGeiss>

App <https://hoplageiss.github.io/CommitX/>

EXPERIENCE

Lead Angular developer

07/25 – [on going]

<https://postfinance.ch/> (contract)

 PostFinance

At PostFinance, I joined the analytics team and I am working on developing an advanced internal reporting tool. It allows stakeholders to create reports and get insights on any metrics stored in PostFinance databases.

- Developing Angular applications [Angular 18 / Angular Material/echarts]
- Lead end to end test effort [Playwright]
- Lead pipelines creation [GitLab pipelines]

Lead Angular developer

07/24 - 12/24 – 6 months

<http://suva.ch> (contract)

 suva

At SUVA, I was responsible for the development of four internal web applications used by approximately 500 colleagues to process client claims. My primary duties included:

- Further developing of Angular applications [Angular 18 / PrimeNG / Redux]
- Creating and maintaining end to end tests [Playwright]

Lead Angular / Java developer

11/19 - 06/24 ~ 4.5 years

<http://swissre.com> (contract)

 Swiss Re

At Swiss Re I had a very hands on position, I have been working on numerous Angular [8-17] applications to modernise the processes of their finance department.

As lead/principal Angular developer of the finance department, I built, based on my own initiative, a set of shared components that are now used in 6 scrum teams and 10 applications. This library is an extension of Angular Material and now has 45 components and is continuously developed by each scrum team. Overall my main achievements are:

- Created from scratch the shared UI components used by all teams. [Angular/ Storybook]
- Led UI architecture across multiple teams. [10 front-end devs across 6 scrum teams]
- Responsible for front-end Azure pipelines.
- Created and maintained APIs in Java.
- Led Cypress end to end tests. [Docker / Cypress]

Senior JS / React developer

02/19 - 11/19 – 9 months

<http://marksandspencer.com> (contract)

 MARKS & SPENCER

I have been hired at Marks and Spencer to work on their brand new Sofa Configurator project. On this project, I had two main tasks:

- Leading the development of the integration of a new map. [Vanilla JS, Bing Map V8]
- Developed the sofa configurator. [React.js]

EDUCATION

MSc Distributed & Parallel Computing 09/13 – 09/14
Cranfield University, UK



At Cranfield I was primarily focused on parallel computing and high-performance computing. Thanks to the university's cutting-edge supercomputer facility ASTRAL, I gained comprehensive experience in Virtualization, Containerization, and Cloud Computing.

MSc in IT Management 09/13 – 09/14
Rouen Engineering School, FR



During my studies at ESIGELEC, I developed a broad and holistic understanding of computer science, gaining hands-on experience with multiple programming languages and technologies. The curriculum also emphasized project-based learning, where I built strong soft skills in communication and collaboration.

LANGUAGES

French Native #####
Alsatian Native #####
English Fluent #####
German C1 ####
Polish Basic #

HOBBIES



Mountaineering



Basketball



Technology



Entrepreneurship

CONTACT

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Lead Angular / Node developer
<http://managed.co.uk> (perm)

04/17 - 01/19 ~ 2 years



Managed 24/7 is a boutique technology company focused on predictive management, monitoring, and analytics. They hired me to lead the development of their new cloud-based real-time analytics system. During my 2 years at Managed 24/7, my main achievements have been:

- Architected application from scratch. [Angular 6, Node.js, Express, MongoDB]
- Developed bespoke real time graphs. [d3.js, socket.io, signalR]
- Developed highly customizable dashboards. [Gridster.js, RxJS,

Angular developer / scrum master
<http://workforcesoftware.com> (perm)

03/16 – 02/17 ~ 1 year



WorkForce software provides scheduling and forecasting SaaS solution for the world's biggest retailers. WFS application allows managers to optimize schedules so that there is the right number of people, at the right place and at the right time. My responsibilities were:

- Facilitating scrum ceremonies - grooming, sprint planning, retrospectives.
- Enacting change and continuous improvement increasing the productivity of teams.
- Boosting our Angular.js unit test coverage from 60% to 90%.

Startup co-founder
<http://unisphere.eu>

09/14 – 03/16 ~ 1.5 years



Unisphere is an innovative cloud-based virtual learning environment for higher educational institutions. It aims at improving communication and collaboration between students and teachers. From my startup experience, I gained extensive experience in SaaS product life cycles, UX/UI development, customer satisfaction and product pitching. Below is a list of our achievements:

- Created an angular.js / ruby on rails MVP in 5 months. Deployed in 5 universities.
- Selected to join both Strasbourg and Oxford Incubation Center.