Frank Müller

Senior Full-Stack Developer / DevOps / Startup Engineer
Specialized in MERN Stack, NextJs and Docker Devops.

Summary of all previous used and ready to use technologies:

Frontend:

Languages: Javascript / Typescript / HTML5 / SCSS / LESS / JSON / XML / GraphQL / Web Components / WASM
Stacks: React / React Native (Expo) / NextJs / Vue(tify) / Gatsby
Libraries: Redux / Zustand / Moment / Lodash / Axios / Socket.io / Three.js / Formik / NextAuth / SWR / Prisma / Apollo / Jest / Playwright / Framer / Emotion / Firebase / i18next
Frameworks: Material UI / Chakra / Tailwind / Bootstrap / Foundation / Styled Components / Nativebase / Storybook
Platforms: Vercel / Railway / Netlify / Firebase / DigitalOcean
CMS: Wordpress / Strapi / Storyblok / Ghost / GraphCMS / Contentful / Craft / Sanity / Plasmic.app / builder.io
Tools: (P)NPM / Yarn / Webpack / Babel / Vite / Vitest / Gulp / Tsup / Rollup / Parcel / Husky / Turbo / bit.dev / Monorepos / Workspaces

Backend:

Languages: Typescript (NodeJs) / PHP / Python
Frameworks: Express / Nest / Moongoose / GraphQL / Laravel (Lumen / Octane) / Symfony / Zend / Django
Databases: MongoDB (Cluster) / MySQL (Cluster) / PostgreSQL / SQLite / MariaDB / Redis / Memcache / Dynamo / Firestore
Tools: Composer / Twig / PHPUnit / Behat / Jest
Servers: Apache / Nginx / HapProxy / Squid / Varnish

DevOps:

Cloud Computing: Azure / AWS / Exoscale / Digitalocean
Containerization: Docker (Swarm) / Kubernetes
IAC: Terraform / Ansible / RabbitMq
CI/CD: Gitlab / Github / Bitbucket / Jenkins
Monitoring: Prometheus / Grafana / Kibana / ELK / Elastic / Sentry / Graylog
Others: IAM / OpenID / SSO / Auth0 / Linux System Admin / Bash PowerShell Scripting, **artillery.io**

Others:

ChatOps / Jira / Trello / HubSpot / Confluence / Microsoft Teams / Google Workplaces / WebGL / NextCloud / GIS / Photoshop / Illustrator / Premiere / Sketch / Figma / Affinity / DaVinci / Ableton

Locations:
Full-Remote, Frankfurt Germany, Granada Spain

Phone:
+49 1631769717
+34 673252510

Email: set@cooki.me
Github: gh.cooki.me
LinkedIn: ln.cooki.me

Languages:
German, English, Spanish (all fluent)

Introduction:
Senior Developer with over 15 years of experience working as a Full-Stack Web/App Developer, from concept to delivery. Experience includes roles as a Team Lead, Project Manager, and Technical Director, with strong expertise in DevOps/Deploy/Package/ Release architectures. Proven track record in conducting workshops and training sessions. Extensive startup experience and a strong affinity for new technologies like web3 and AI.

Projects:

More than 70 projects realized until today:

01/24 – 02/24
shift.agency (Frankfurt, Germany)
Conducted workshops and consulting for DevOps, system, application, infrastructure, concept and design topics for client with strong focus on Docker Swarm orchestration on custom clusters.
(Docker Swarm / Traefik / Gitlab CI/CD / Terraform / Ansible / others)

01/24 – TODAY
grx.red (Granada, Spain)
Greenfield startup, full-stack and DevOps engineer. Realizing all Infrastructure, containerization, deploy CI/CD workflows and cloud computing setup. Realized frontend in NextJS and full-stack on MERN stack with Typescript.
(React + NextJs + NextAuth / React Native / Typescript / PHP / NodeJs / Cloudinary / Docker Swarm / Traefik / Github CI/CD / Terraform / Ansible / AWS / DO / MongoDB / others)

09/23 – TODAY
theimpactwave.io (Remote)
Startup, application + infrastructure engineer Full-Stack, DevOps and BizOps for Web3 startup. Realizing all Infrastructure, containerization, deploy CI/CD workflows and cloud computing setup using MERN Stack and modern web3 frontend components.
(React + NextJs / NodeJs / Typescript / Rest API Express / Docker Swarm / Traefik / Github CI/CD / Terraform / Ansible / DO / MongoDB / web3.js / thirdweb, moralis and other frontend web3 related technologies)

10/22 – 09/23
block-trust.io (Hong Kong / Australia)
Fulltime senior Web3 lead frontend developer, microservice and application engineer. Team lead developer for NFT and Digital Twins as a service platform. Azure and Digitalocean DevOps, Headless CMS infrastructure and integration manager. UI Libraries extended from Chakra UI with Storybook and workspace management. Setting up over 6 frontend pure React (Vite) or NextJs repositories with build processes, Storybook, Tailwind CSS based templating, Playwright / Jest test suits. Working with UX team to automize Figma export to code. Package and deployment engineer, KYC and Fiat <> Crypto on-/off-ramp integration.
(React + NextJs / Typescript / Azure / Docker Swarm / Traefik / Gitlab CI/CD / Strapi / Sanity / Vercel / Storybook / MoonPay / Banxa / Stripe / Veriff / web3.js / WebGL / and many others)

08/22 – 11/22
econos.green (Munich, Germany)
Frontend developer with React and PHP Plugins for Wordpress. Prototyping and UX templating based on Storybook, React, Vite, Typescript, Tailwind and others. PHP Wordpress plugin development for frontend.
(React + various modules / Javascript / Typescript / Wordpress / PHP / MySQL / others)

04/22 – 01/23

hoods.de (Cologne, Germany)

DevOps, system and infrastructure administrator. Migrations, integrations and workflow optimizing with strong focus on automatized migration scripting in various languages and across various platforms. Optimizing of DevOps CI/CD workflows and remote management of different system environments.

(Docker / Kubernetes / AWS / EXOscale / Gitlab / Linux bash / PHP / CraftCMS / MySQL + PostgreSQL / others)

05/20 – 05/21

Felsenweg Institut (Dresden, Germany)

Greenfield SaaS platfom developer Full-Stack + DevOps for national daycare quality assessment platform.

(React + Redux + other libraries / Material UI / PHP / MySQL / Laravel Lumen / API Rest Json / Wordpress / others)

01/20 – TODAY

Weltweit (Frankfurt, Germany)

Digital transition manager and allround developer. Website and services development and maintenance. Auth0 SSO integration and migration, Web3 frontend integrations, DevOps and system admin.

(DigitalOcean / AWS / GCP / Firestore (Firebase) / Okta Auth0 / Docker Swarm / Traefik / Gitlab CI/CD / Terraform / Ansible / PHP / React + NextJs / NodeJs + Nest / web3.js / praise / discord integrations / many others)

12/19 – 01/21

Roots of Impact (Frankfurt, Germany)

Greenfield SaaS platform Full-Stack developer for multi-tenant impact survey asssement service. Infrastructure design, setup and deployments.

(React + Redux + other libraries / PHP / MySQL / Laravel Lumen / API Rest Json / Wordpress / Boostrap / Foundation / Material UI / others)

06/19 – 11/20

menext.app startup (Gießen, Germany)

Frontend developer and startup engineer for medical appointment platform.

(Vue + Vuetify / Vuex / Nuxt / Typescript / Javascript / others)

12/18 – 12/22

Sensory Minds (Frankfurt, Germany)

Intranet sales Wordpress blog for a leading global food manufacturer.

(Wordpress / PHP / MySQL / Javascript / Bootstrap / Azure)

07/18 – 10/18

Roots of Impact (Frankfurt, Germany)

Technical advisor, consultant and prototype engineer for web3 and blockchain.

(Prototyping and research for Cardano, Lisk, Celo, Near and other chains)

05/18 – TODAY

Werksfarbe (Frankfurt, Germany)

Full-Stack developer for different client projects.

(Wordpress / PHP / Python / MySQL / Laravel / Symfony / Boostrap / Foundation / React / and others)

11/17 – TODAY

iconicode.io (Frankfurt, Germany)

Co-founder, head of development, lead developer and technical consultant for various projects and clients.

(All stacks and technologies with strong focus on application engineering and DevOps)

08/15 - 03/23

digitale-helden.de (Frankfurt, Germany)

Lead full-stack developer and DevOps engineer for a leading e-learning platform.

(Wordpress / PHP / MySQL / different UI frameworks / Docker swarm / Gitlab CI/CD / Linux / many others)

07/15 - 07/21

ninaschaarschmidt.com (Frankfurt, Germany)

Full-stack developer for different client projects and websites.

(Wordpress / Typo3 / PHP / Javascript / different frameworks frontend / backend)

05/15 - 05/16

Conteam (Mainz, Germany)

Enterprise wordpress development for a leading pharma company.

(Wordpress / PHP / Javascript / Boostrap and others / MySQL / others)

02/15 - 01/21

Kubusmedia (Basel, Switzerland)

Full-stack and microservices developer for different clients and projects.

(PHP / Mangnolia CMS / Wordpress / MySQL / Foundation / Boostrap / RequireJS / Angular / jQuery Mobile / Symfony / System admin Linux / others)

05/08 - 01/16

Sensory Minds (Frankfurt, Germany)

Lead backend, API developer for a leading media streaming provider in Germany.

(PHP / Symfony / custom REST Json API / MySQL / NodeJs / Express / Migrations / Gitlab CICD / many more)

06/14 – 12/14

Etecture GmbH (Frankfurt, Germany)

All-round web-developer frontend / backend for various projects and clients.

(LAMP / PHP / Symfony / Zend / MySQL / Javascript / Python / Different CMS Systems / UI frameworks)

01/13 – 06/14

Xapp - Mobile App Studio/Builder (Remote)

Start-up entrepreneur, UI/UX designer, concepting, prototyping, BizOps.

08/12 – 09/12

Deutsche Bahn Germany - 20 years project (Germany)

Backend, Rest API development for different micro services serving frontend applications.
(LAMP / PHP / MYSQL / System Admin / Gitlab / others)

06/12 – 07/12

Elsevier Germany – System-integration (Germany)

Custom module development for Elsevier´s module eco-system.
(PHP / Twig / MySQL / others)

04/12 – 02/13

Sensory Minds - Social API Bridge (Germany)

Development of a social media distribution microservice framework.
(Custom PHP + Javascript / MySQL / Intergation of various external API´s)

12/11 – 01/12

Sparda eG - Mastercard/Visa Secure Code (Germany)

Frontend developer, HTML/CSS/JS and e-mail templating.
(HTML / SCSS / Javascript / Pure custom programming)

06/10 – TODAY (maintenance)

CMS Legal Worldwide - Business Card Tool (Germany)

Multi-tenant print on demand business card creation platform. Complete development from technical concept to design, UI/UX and full-stack developing and server administration. Migrations to azure and continuos maintenance.
(PHP / MySQL / LAMP / Javascript / Linux / Docker / System Admin / many others)

01/10 – 01/16

mysala.es - Coworking as a service (Granada, Spain)

Co-Founder, programm manager, event manager, allround developer website and services.

03/10 – TODAY (maintenance)

CMS Legal Worldwide – Corporate Identity Portal (Germany)

Multi-tenant asset, ci and resource management portal. Complete development from technical concept to design, UI/UX and full-stack developing and server administration. Migrations to azure and continuos maintenance.
(PHP / MySQL / LAMP / Javascript / Linux / Docker / System Admin / many others)

02/10 – 05/10

sparkasse-sichereinkaufen.de – Portal (Germany)

Coupon and shopping client portal. Complete development backend, frontend and deployments.
(LAMP)

01/10 – TODAY

fussballgucken.info – Consumer Portal (Remote)

High traffic consumer website (up to 250k impressions/month). Lead developer full-stack, DevOps, API developer, microservice integrations, migrations and maintenance.
(Docker Swarm / Traefik / Gitlab CI/CD / Terraform / Ansible / Kubernetes / Linux / Laravel Lumen/Octane / PHP./ Javascript / Bootstrap / Gatsby / MySQL cluster / Memcache Cluster / Redis Cluster / Apache / Nginx / HapProxy / many more)

10/08 – 12/10

avantgarde.de – Website (Munich, Germany)

Maintenance and module development for a large corporate website full-stack build with Flash.
(PHP / Flash AS3 / MySQL)

06/09 – 02/10

MobiMall SA - (South Africa / Remote)

Mobile mall portal prototyping with Flash and PHP for mobile devices and web based on Flash.
(Flash AS3 / Ming / Kuneri / PHP / MySQL)

01/09 – 05/10

Mazda Move – Portal (Germany)

Retailer portal and online quizes for promotion purposes build full-stack.
(PHP / Javascript / HTML/CSS / MySQL)

03/08 – 06/08

dienievollendete.de - Jung von Matt Germany (Germany)

Multi-track audio render engine based powering on of the first ever flash based composing studio interfaces winning awards.
(PHP / Flash AS3 / MySQL / Linux / SoX / Lame / Mp3 encoders / others)

02/09 – 05/09

Lufthansa Experts – AeroQuiz (Germany)

ISO 3D world / Minecraft type online game build with Flash.
(Flash AS3 / Javascript / PHP / MySQL)

04/08 – 06/08

Lufthansa Experts – Quickfinder (Germany)

FAQ service portal build full-stack.
(Flash AS3 / Javascript / PHP / MySQL)

09/06 – 02/07

Respondo Response Management Tool (Switzerland)

QA/Support and ticket system platform complete development frontend/backend.
(Javascript / PHP / MySQL / HTML / CSS)

04/06 – 01/09

Nestlé Germany - Family Brand Supporter (Europe)

Visual and UI/UX Designer Banner, Presentations, Pitches and technical event operator active all over Europe.

03/07 – 10/13

utc.de - Allround Developer (Germany)

Developer for various projects and various technologies, research and event operartor.
(C# / .NET / Javascript / HTML / Python / PHP / MSQL / MySQL / Javascript and many more)

02/07 – 04/08

Saatchi & Saatchi Germany - Technical Director (Germany)

Technical project manager, conceptual design, prototyping and poduct owner for several client projects.

04/07 – 05/08

Codegear / Borland (Germany)

National Evangelist for Delphi for PHP, Presentations, Workshops, Live Coding events, Podium discussions active all over Germany.