



Maximilian Garmatsch

10y+ Senior Web Developer (ReactJS, NodeJS)

10y+ User Experience Developer

2y+ Engineering Manager

Personal Information

Born November 12th, 1986 (34 years)

Nationality: German

Native languages: German and English

Technical Specialization

Frontend:	JavaScript, TypeScript, React.JS, HTML, CSS, Material-UI, Ant Design, Flexbox, Apollo Client, Redux, React-Router
Backend:	Node.JS, Webhooks, REST / RESTful APIs, Docker, Serverless, OAuth2
Mobile:	Progressive Web Apps (PWA), Cordova, React Native
DevOps:	Webpack, AWS Lambda, Docker, Continuous Integration, Jenkins
Databases:	SQL, NoSQL, GraphQL, MySQL, MongoDB
Quality:	ESLint, Husky, Prettier, Unit Testing, Integration Testing, End-to-End Testing, Cypress, Selenium, Jest, Enzyme
Tools:	Webstorm, VS Code, XCode, Postman

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

LinkedIn: <https://www.linkedin.com/in/maximilian-garmatsch>

Work Experience

6 months

08/2020 - 02/2021

K.I.T. Group GmbH

Berlin, Germany

Event management

~100 employees

<https://www.kit-group.org>

Form generator and document reviewing system

Front-End development (React.JS, GraphQL),

Engineering management

Project description

Team members (5): 2x Full-Stack Developer, 3x Front-End Developer

Project phase: New frontend for the existing backend.

Product use-cases:

- Forms and validation
- Data visualisation in grids and lists
- Authentication
- Dark mode and theming
- Responsive mobile layout
- Internationalisation and translation
- User roles and permissions

6 months

08/2020 - 02/2021

**S.C. Coder Consulting International
S.R.L.**

Berlin, Germany

Human resources

~15 employees

<https://audiointerview.io>

Audio based CV sharing startup

Product development

UX Design

Full-Stack architecture (NodeJS, ReactJS, GraphQL)

Custom UI Design

User feedback research

Engineering management

CI/CD

Server deployment

Project description

Project location: Europe and Asia

Team members (8): 3x Front-End Developers, 1x Back-End Developer, 2x UI/UX Designer, 1x Project Manager, 1x Product Manager.

Project phase: From ideation to deployment

Use-cases:

- Audio and image upload and management
- Forms and validation
- Shop system
- Meeting scheduling system
- Authentication system with OAuth2
- Custom UI component library
- Internationalisation and translation
- Dark mode and theming

7 months

07/2020 - 02/2021

**S.C. Coder Consulting International
S.R.L.**

Berlin, Germany

Human resources

~15 employees

<https://fairandsimplerecruiting.io>

Human resources management and communication tool

Product development

UX Design

Full-Stack architecture (NodeJS, ReactJS, GraphQL)

Custom UI Design

User feedback research

Engineering management

CI/CD

Server deployment

Project Description

Project location: Europe and Asia

Project Team (8): 3x Front-End Developers, 1x Back-End Developer, 2x UI/UX Designer, 1x Project Manager, 1x Product Manager.

Project phase: From ideation to deployment

Use-cases:

- Chat system with Chat bot
- Document generation and management
- Connecting to Google Drive API
- Meeting scheduling system

4 months

10/2020 - 02/2021

**S.C. Coder Consulting International
S.R.L.**

Berlin, Germany

Education

~15 employees

Wieso keine Website?

English coaching for Developers

Product development

UX Design

Full-Stack architecture (NodeJS, ReactJS, GraphQL)

Custom UI Design

User feedback research

Engineering management

CI/CD

Server deployment

Project Description

Project location: Europe and Asia

Team members (8): 1x UX Developer, 1x Product Manager. 1x User researcher, 1x UI Designer

Project phase: From ideation to deployment

Use-cases:

- Audio upload and management
- Forms and validation
- Progress statistics
- Authentication with OAuth2
- User permission management

6 months

08/2020 - 02/2021

**S.C. Coder Consulting International
S.R.L.**

Timișoara, Romania

Education and Human resources

~15 employees

coderconsulting.de

Software developer training and HR Service

Curriculum creation

Group and individual coaching

HR Services

Project Description

Project location: Europe

Team members (35): 30x Students, 3x Coaches, 2x Human resource managers

Project phase: Ideation, training and job mediation

Use-cases:

- JavaScript (ReactJS, NodeJS, HTML, CSS) fundamentals
- Deployment and continuous integration
- Professional workflows (Git, SCRUM)
- Professional English communication
- CV/Portfolio optimization
- Database fundamentals (SQL, NoSQL and GraphQL)

3 months

05/2020 - 08/2020

Deutsche Bahn AG

Berlin, Germany (100% Remote)

Railway transport and logistic

~300,000 employees

<https://www.deutschebahn.com>

BahnID authentication and personal data management system

Front-End development and Accessibility (ReactJS, ARIA/HTML5, Cypress)

Project Description

Project location: Germany

Team members (14): 4x Front-End Developers, 2x Back-End Developers, 2x Full-Stack Developer, 2x UI/UX Designers, 2x Dev-ops, 1x Project Manager, 1x Product Manager.

Project phase: 2 years previous development, deployment to early customer-testing environment.

Use-cases:

- Forms and validation
- Form accessibility
- Microservice architecture with API to multiple services
- Reusable UI component library
- Authentication with OAuth2

5 months

09/2019 - 02/2020

Jebson & Jessen

Hamburg, Germany

International Trading

~8,000 employees

www.jebsonandjesson.com

Document Management and Logistic-Tracking

Setup initial Front-End architecture with quality assurance

Code-style tools Development (ReactJS, Apollo, Ant UI Library)

Project Description

Project location: Europe

Team members (8): 1x UI/UX Designer, 1x Front-End Developer, 1x Back-End Developer, 1x Engineering Manager, 1x User Researcher, 1x Product Manager.

Project phase: Early Startup, no previous architecture

Use-cases:

- Data lists and grids
- Filters and Search functions
- Authentication and User Permissions
- Document Upload
- Forms and validation

6 months

02/2019 - 08/2019

Campoint AG
Seligenstadt, Germany
e-commerce
~500 employees
<https://www.campoint.net>

Customizable Online Payment System

Front-End development (React.JS, Redux, Material-UI, Jest)

Project Description

Team members (3): 1x Full-Stack Developer, 1x Front-End Developer, UI/UX Designer

Project phase: New frontend for the existing backend and database. The payment system is used by over 10 different online services, which required us to enable dynamic design selection, dynamic item lists and dynamic payment-provider-lists. Furthermore, over 10 payment providers were connected, each with individual specifications.

Use-cases

- Responsive design implementation
- Cross-browser and multi-screen support
- Forms and validation
- UI Element development
- External APIs
- Dynamic Design selection
- Dynamic lists and grids
- Internationalization and translation

40 months

03/2017 - 07/2020

Interrent at Standard GmbH
Frankfurt am Main, Germany
Hotel Housekeeping
~1,000 employees
<https://standard-premium.services/>

Housekeeping performance-tracking and office management software

Full-Stack architecture and development (NodeJS, MeteorJS, React, MongoDB)

UI/UX Design

Project management and customer support.

Project Description

Team members (4): 3x Full-Stack Developer, 1x UI/UX Designer.

Project phase: From Pre-Design/Consulting phase to design, to development and to long-term-support phase.

Use-cases:

- User Management with Roles and Rolegroups Management
- QR Code authentication via printable ID-Cards
- Emailing system
- Employee Time-tracking
- Weekly planning
- Accounting system
- Performance statistics
- Document upload, autofill and PDF export
- Cross-Browser support
- Offline/Online IOS and Android synchronization
- Custom implementation for testing offline-first hybrid app functionalities

12 months

01/2017 - 01/2018

VISI/ONE GmbH

Belin, Germany

Automotive

~75 employees

<https://www.visi-one.com/>

Automotive data sheet scanning and visualisation

Full-Stack development (NodeJS, MeteorJS, React, MongoDB, PostgreSQL)

Project Description

Team members (7): 2x Full-Stack developers, 1x Back-End developer, 1x Mobile developer, 2x Project managers, 1x Architect

Project phase: 2 years previous development, live production environment

Use-cases:

- QR Code scanning
- Forms and validation
- Search and filter functions
- Data visualisation with grids and lists
- iOS app store availability
- Responsive mobile layout

4 months

08/2016 - 12/2016

Campoint AG

Seligenstadt, Germany (100% on-site)
e-commerce

~500 employees

<https://www.campoint.net>

Video and image management system

Frontend development (React.JS, Redux)

Project Description

Team members (4): 1x Full-Stack Developer, 1x Frontend Developer, 1x Back-End developer, 1x UI/UX Designer

Project phase: Post design phase, early development stage, existing Back-End

Product Use-cases

- Video and image upload and management
- Image manipulation
- Forms and validation
- Responsive multi screen layouts
- Cross browser compatibility
- Custom UI component library

21 months

01/2014 - 10/2015

Kosmos Systems AG

Frankfurt am Main, Germany (100% on-site)

Banking

~120 employees

<https://www.kosmos-banking.com>

Banking customer evaluation forms

Frontend development (ExtJS)

Project Description

Team members (5): 1x Engineering manager, 3x Front-End Developer, 1x Back-End developer

Project phase: Live production environment

Product Use-cases:

- Forms and validation
- User groups and permissions
- Data visualisations with lists and grids

4 Years

11/2009 - 12/2013

Naša Internet Mreža i Partneri D.O.O.

Croatia

Social media

~2 employees

Svi-studenti.hr

Social media platform, communication and file management platform

Full-Stack development (PHP, jQuery, HTML, CSS)

UX Design

Project Description

Project location: Croatia and Frankfurt am Main

Team members (2): 1x CTO, 1x CFO

Project phase: Ideation, development to alpha phase user testing

Use-cases:

- Friend system
- Facebook style activity feed
- Social media Groups
- Social media Events
- Document management and sharing
- Communication systems and comments
- Rating systems
- Advertisement system
- Photo management system and sharing
- Video link management system and sharing
- Authentication system

Diplomas

3 Years

10/2006 – 09/2009

Bachelor of Science, Information Technology

University of Applied Science, Frankfurt am Main, Germany

Other Experiences

Meetup Organizer: "Senior Web Engineers Berlin" & "Remote Team-Managers Berlin"