



# Abdalah Amadou Gueye

## SOFTWARE DEVELOPER

 LinkedIn  Github



### PROFESSIONAL SUMMARY

---

Software Engineer with 3+ years of experience and a Master's degree in Applied Computer Science. I design and build scalable, high-performance web applications with a focus on clean architecture, maintainable code, and exceptional user experiences. Experienced in modern frameworks and tools such as React, Next.js and React Native, I deliver solutions that balance functionality, performance, and design. I am passionate about creating intuitive interfaces, optimizing workflows, and contributing to projects that drive real impact.

### EXPERIENCE

---

#### **SOFTWARE DEVELOPER, SMAL GMBH**

01/2023 – Present

MUNICH, GERMANY

- Developed and maintained reusable UI components with React, Next.js, and TypeScript
- Developed reusable components contributing to a shared design system across projects
- Collaborated on customer-facing features for high-traffic, ADA

#### **SOFTWARE DEVELOPER, WORKING STUDENT, FUTURE STORIES**

12/2021 – 11/2022

HAMBURG, GERMANY

- Maintained and updated the company's Shopify-based website using Liquid and jQuery.
- Built custom Shopify apps using React.js to enhance e-commerce functionality.
- Contributed to UI improvements and optimized code for performance.

#### **SOFTWARE DEVELOPER, INTERN, OBERTYS**

01/2020 – 06/2020

DAKAR, SENEGAL

- Developed banking web applications using React.
- Integrated RESTful APIs to enable seamless communication between frontend and backend systems.
- Participated in agile development sprints and supported testing and documentation efforts.

### SKILLS

---

- |                         |              |
|-------------------------|--------------|
| • React                 | • Storybook  |
| • React Native, Expo    | • Next.js    |
| • TypeScript            | • JavaScript |
| • Tailwind , Nativewind | • Node JS    |
| • Express JS            | • GraphQL    |
| • MySQL                 | • Supabase   |
| • HTML 5                | • SCSS       |
| • Git                   | • Vercel     |
| • Docker                | • AWS        |

EDUCATION

---

**Master in Applied Computer Science,**  
*SRH HEIDELBERG UNIVERSITY - MASTER DEGREE*

- Specialised in Usability Engineering, UI/UX Design

2021 – 2023  
HEIDELBERG, GERMANY

**Bachelor in Computer Engineering,**  
*HASAN KALYONCU UNIVERSITY, BACHELOR DEGREE*

2016 – 2020

Languages

---

<b>English</b> Fluent	<b>French</b> Fluent	<b>Turkish</b> Intermediate
<b>German</b> A2		