



# Amadou Sow

Resourceful and creative Fullstack Software Developer with 3 years of experience, including designing scalable and dynamic software architectures and web applications, and creating CI/CD DevOps pipelines using automated tests in Docker. A superb communicator with 2+ years of experience working with developers remotely, with a fascination for process automation.

## WORK EXPERIENCE

**Backend Software Developer** Oct 2020 - Sep 2021

*Rostek Automotive GmbH, Bückeburg, Niedersachsen*

- Implemented a new website design to differentiate between a buyer and seller.
- Helped figure out a new way to store Automobile spare parts in the store.
- Advised students in various courses in structure and delivery of presentations

**Fullstack Software Developer** Oct 2021 - Present

*Glinicke, Minden, Nordrhein-Westfalen*

- integrated stripe into the back-end payment process using Node.js, allowing 100+ clients to automate their monthly payments.
- Design a ranking algorithm using 4 different factors in order to rank products within a feed resulting in novelty and increased relevance for users.

## NOTABLE SKILLS

**Programming Languages:** Advanced(Python, JavaScript, HTML, CSS), Intermediate(PHP, C++)

**Platforms & Technologies:** React, Node.js, TypeScript, Kubernetes, Docker, Django, Jenkins, AWS, MongoDB, PostgreSQL, MySQL

**Operating Systems:** Linux(fedora), MacOS, Windows

## PERSONAL PROJECTS

### Doodle (2022)

- Web Application that, searches data base information and provides a list of results that best match what the user is trying to find (HTML, CSS, JavaScript, PHP)

### Faceme (2021)

- API that identify and confirm an individual identity using their face (Python)

## EDUCATION

**Certificate in Fullstack Web and Mobile Development** Jun 2019 - Jul 2020

*42Wolfsburg, Wolfsburg, Niedersachsen*

**GPA - 1.6 / 2.5**

**The West African Senior School Certificate Examination (Faculty of Earth Sciences) Results** Apr 2018 - Apr 2019

*Nasir Ahmadiyya Secondary School, Kenema, Sierra Leone*

**GPA - 1.6 / 2.5**

## LEDERSHIP & AWARDS

### Vice President

**Nasir Ahmadiyya Secondary School - Vice President of Radio Sinta - 2018 - 2019**

## Personal

**Name**  
Amadou Sow

**Address**  
Tempelhof 35  
12349 Berlin

**Phone number**  
+4915774623377

**Email**  
sowa5925@gmail.com

**Date of birth**  
01-01-2000

**Place of birth**  
Mamou

**Gender**  
Male

**Nationality**  
Guinean

**Website**  
<https://www.amadouportfolio.com>

**LinkedIn**  
[www.linkedin.com/in/amadou-](https://www.linkedin.com/in/amadou-)

## Languages

Fulah	Native
English	C2
German	B2