



ALIASGAR BANDUKWALA

SOFTWARE ENGINEER

Building Scalable, Maintainable, Well Tested Apps

React | Vue | Design Systems | Express | PostgreSQL | Jest |
Playwright | Docker | CI/CD

INFORMATION

- Berlin, Germany
- bandukwalaali99@gmail.com
- +49 17626381410
- /aliasgar-bandukwala
- /AliBandukwala

EDUCATION

Jacobs University Bremen
B.Sc Intelligent Mobile Systems

courses include:

- Fundamentals of Computer Sciences
- Data-Structures and Algorithms
- C, C++, Python, JavaScript
- Databases and Distributed Systems

TECH - STACK

JavaScript, TypeScript, HTML5, CSS3, Python

- **React, Next.js, SSR**
- **Redux, Zustand, React-Query**
- **Vue, Pinia, Nuxt, Vuetify**
- **Storybook, TailwindCSS, MUI**
- **Vitest, Jest, Cypress, Playwright**
- **NodeJS, NestJS, Express**
- **REST API, Websockets, GraphQL**
- **AWS, Firebase, PostgreSQL**
- **Docker, Gitlab CI, Github Actions**
- **Sentry, Google Tag Manager**
- **React Native, Expo, Flutter**
- **Design Systems**

EXPERIENCE (6 years)

Aleph Alpha GmbH
Frontend Engineer

SEPTEMBER 2025 - PRESENT

- **Vue3, Pinia, Github Actions, Vitest, Jest, Playwright**
- Developing a product for AI Engineers to visualize traces, evaluations and benchmarks of AI models they are training.
- Involved in deciding the architecture and implementation in collaboration with Sales, Product Managers and Designers

Clark GmbH
Full-Stack Engineer

SEP 2021 - AUGUST 2025

- **Vue, Pinia, Vuetify, Vitest, Playwright, Express, PostgreSQL, Gitlab CI/CD**
- Unified frontend architecture of over 50 insurance brokerage products
- Improved Core Web Vitals by 30%
- Implemented and improved unit and e2e test coverage to 80%+
- Improved Gitlab CI/CD pipeline time and cost by 50%
- Made all applications WCAG compliant to meet high accessibility standards
- Helped develop APIs in collaboration with backend engineers
- Worked in collaboration with Product and Design to prioritize and implement features and brokerage products

Bundesdruckerei
Frontend Engineer

APRIL 2020 - JULY 2021

- **React, Redux, Material UI, Jest, Cypress, Websockets**
- Worked on the application used to collect fingerprints biometric data of all the visa applicants in immigration offices and airports across Germany.
- Gained experience of data encryption, privacy and security.
- Took ownership of full features from development, testing and deployment