

Brahim Aymen Brahim

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🔗 [AymenBrahim](https://github.com/AymenBrahim)

PROFESSIONAL SUMMARY

Full-Stack Engineer with 4 years of experience building and scaling high-traffic web applications from concept to deployment. Proven ability to design reusable UI component libraries and architect robust, maintainable back-end systems. Thrives in Agile environments (Scrum, Kanban) with a passion for clean code, performance optimization, and continuous improvement.

SKILLS

Frontend: React · Next.js · JavaScript (ES6+) · Typescript · Web Components · HTML · Liquid · CSS · Web APIs · SEO · A11y

Backend: Node.js (Koa, Express) · Python (FastAPI) · Java (Spring Boot) · PHP

Databases & ORMs: PostgreSQL · MySQL · Knex · Prisma · SQLAlchemy · Hibernate

Testing & QA: Jest · Cucumber · Playwright

Tools & Platforms: Git · GitLab CI/CD · Docker · AWS · Azure · Storyblok · Shopify · WordPress · Figma · Jira · Notion

Spoken Languages: English (C1) · French (B2) · German (A1) · Arabic (Native)

KEY PROJECTS

Klenico | Software Engineer at Konekto

- Developed a flexible Storyblok design system that empowered managers to customize components, pages, and workflows independently, reducing developer dependency for content updates
- Designed and built intuitive admin dashboards that visualized (KPIs), enabling data-driven decision-making.
- Engineered Node.js CLI tools automating TypeScript type generation and component scaffolding.
- Drove 100%+ improvement in page load speeds by implementing a comprehensive caching solution for external data sources and optimizing rendering strategies
- Stack:** Next · React · Node · Storyblok · Prisma · TRPC · React Query · styled-components · Framer Motion · Jest · Docker

Atlas.ti | Software Engineer at Konekto

- Built a progressive referral system with multi-step reward acquisition and automated tracking.
- Developed granular feature flag system with account-level targeting for canary releases and A/B testing.
- Implemented admin dashboard with real-time analytics and operational controls for data-driven decisions.
- Authored and maintained Jest unit tests for critical services, preventing regressions and ensuring system stability.
- Stack:** React · Node · Koa · Knex · OpenAPI · Storybook · styled-components · Jest · Cucumber · Amazon S3 · Docker

Nays | Software Engineer at Konekto

- Built a flexible Web Component library for Shopify themes, enabling non-technical users to implement and customize complex features through a simple configuration interface.
- Engineered an interactive store locator with complex filtering; offloaded processing to a Web Worker, preventing main thread blocking and improving page responsiveness.
- Leveraged Shopify Metaobjects to architect a dynamic content system for store customizations and referral program tracking
- Stack:** Javascript · Liquid · HTML · CSS · Web Component · Shopify · Mapbox

Ambivation | Software Engineer at Konekto

- Built reusable, plug-and-play dynamic components to ensure UI consistency across the website and streamline content management workflows for non-technical users.
- Designed a custom CSS-variable-based design system for scalable, maintainable, and themeable interfaces.
- Optimized layouts and styles across all viewports, enhancing usability and delivering a seamless user experience.
- Stack:** WordPress · PHP · Avada · Javascript · CSS

PROFESSIONAL EXPERIENCE

Konekto Aug 2022 — Aug 2025

Software Engineer 📍 Berlin, Germany

OGA May 2021 — Mar 2022

Software Engineer Intern 📍 Tunis, Tunisia

SQOIN Jan 2021 — Apr 2021

Software Engineer Intern 📍 Ariana, Tunisia

Callpay Jul 2020 — Sep 2020

Software Engineer Intern 📍 Tunis, Tunisia

EDUCATION

ESPRIT 2018 — 2021

Master of Engineering in Software Engineering

IPEIM 2015 — 2018

Preparatory Cycle for Engineering Studies

INTERESTS

Mountaineering • Ping Pong • Traveling • Reading • Coffee Brewing • Cycling • Chess