

Abdelhalim Riache

Philadelphia, Pennsylvania, USA

abdelhalim.ria@gmail.com | +1 214 245 7396 | [linkedin.com/in/abdelhalim-riache](https://www.linkedin.com/in/abdelhalim-riache)

Founding Frontend Developer

A passionate Front-End Developer with over 4 years of experience building high-performance, user-centric applications. Passionate about web development and building tools that empower users. Highly proficient in TypeScript, Svelte, and React, with direct experience leading the development of a reusable, scalable, open-source UI component libraries.

SKILLS

Core Frontend Expertise:

- **Frontend:** SvelteKit, Svelte 5, React, Next.js, TypeScript, JavaScript (ES6+)
- **Styling & UI/UX:** Tailwind CSS, Shadcn, Bits-UI, CSS Animations, Responsive Design, Component-Driven Development, Design Systems, Figma to Code
- **State Management:** Svelte Runes, Context API, Svelte Stores, Redux, Zustand
- **APIs:** RESTful, GraphQL, Websockets
- **Version Control:** Git
- **Web Performance:** Speed & Scalability Optimization, Code Refactoring, Bundle Size Management and Performance Bottleneck Resolution
- **Development Practices:** CI/CD (familiarity), Automated Testing (familiarity), Agile Methodologies

Soft Skills:

- Problem-Solving
- Attention to Detail
- Communication
- Strategic Thinking
- Collaboration
- Adaptability in Fast-Paced Environments

WORK EXPERIENCE

Freelancer – Remote | 03/2021 – Present | Fullstack Developer

- Developed and optimized front-end components for a variety of web concepts, focusing on user centric design and performance.
- Translated Figma designs and product specifications into elegant, responsive web experiences, ensuring seamless integration and usability
- Designed and implemented high-performance, real-time interfaces, including interactive dashboards and data visualizations.
- Built and maintained robust design systems and reusable UI component libraries with Tailwind CSS, significantly improving development velocity and ensuring design consistency.
- Collaborated with backend developers to integrate RESTful and GraphQL APIs, ensuring seamless data flow for dynamic content and user data management.

Acorn Labs - Remote | 03/2025 - 05/2025 | Frontend Developer

- Developed and integrated new features for an AI-driven platform, focusing on user-first design principles to enhance application functionality.
- Improved user interface and experience by implementing design updates and optimizing user interactions.
- Contributed to application stability and performance by refactoring UI components and addressing identified bottlenecks.

Aeris Secure - Remote | 01/2024 - 03/2025 | Frontend Developer

- Transformed a legacy Svelte codebase into a well-architected, robust, and responsive dashboard using SvelteKit, achieving a 50% enhancement in scalability and a 30% improvement in performance.
- Led the design and development of pixel-perfect UI components for a reusable design system, utilizing Svelte, TypeScript, and TailwindCSS, which resulted in a 50% reduction in code duplication and ensured visual consistency.
- Offered insights on design consistency and front-end best practices and played a pivotal role in shaping front-end.
- Integrated GraphQL APIs to facilitate efficient data operations, supporting dynamic features within the dashboard.

PROJECTS

Personal Portfolio Website | github.com/ryu-man/portfolio-next

- Developed and maintain a personal portfolio website showcasing projects and skills, built with Next.js, TypeScript, Tailwind CSS, and Framer Motion for dynamic animations.
- Integrated Shadcn UI for building pixel-perfect, accessible components and implemented a dark/light mode for enhanced user customization.
- Demonstrates proficiency in modern frontend development practices, responsive design, and creating engaging user experiences.

Lead Developer & Maintainer - UI Library for Svelte (Fluent Design System)

- Leading the design, development, and ongoing maintenance of a comprehensive, reusable UI component library based on Microsoft's Fluent Design System, specifically tailored for the Svelte framework.
- Focusing on building performant, lightweight, responsive, and accessible components to streamline frontend development and ensure visual consistency across projects.
- Utilizing Svelte, TypeScript, and TailwindCSS to create and document internal tooling that accelerates development.

EDUCATION

Master's Degree in Software Engineering Constantine 2 Abdelhamid Mehri University
Constantine, Algeria | 09/2017 - 07/2019

Bachelor's Degree in Software Engineering Constantine 2 Abdelhamid Mehri University
Constantine, Algeria | 09/2014 - 07/2017