

Philippe Tedajo

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Summary

- Innovative Senior Frontend Engineer with 7+ years of experience, specializing in React, Next.js, TypeScript and Node.
- Expert in scalable, component-driven architectures: cut component development time by 40%.
- Advocate of TDD and CI/CD: improved release confidence by 50% with end-to-end test suites.
- Strong fullstack backend skills in Node.js and GraphQL, plus AWS & Vercel deployment.

Experience

Senior Frontend Developer , Aive – Ville de Paris, France	Jan 2022 – Present
<ul style="list-style-type: none">• Led migration to Next.js 13 and React 18, reducing bundle size by 25% and improving load times by 30%.• Designed a scalable design system; accelerated new UI component delivery by 40%.• Integrated Apollo GraphQL with caching optimizations, cutting API latency by 50%.• Championed TDD: increased frontend test coverage from 20% to 85%.	
Frontend Developer , Bhent – Delaware, USA	Jul 2020 – Dec 2021
<ul style="list-style-type: none">• Built customer dashboards in React & TypeScript; boosted user engagement by 20%.• Implemented state management (Redux), reducing code complexity by 30%.• Collaborated with UX designers to achieve 95% pixel accuracy against Figma mockups.	
Freelance Frontend Developer – Remote	Jun 2019 – Jul 2020
<ul style="list-style-type: none">• Delivered 10+ full-stack web apps for SMEs, with 100% client satisfaction.• Architected Node.js & GraphQL backends, cutting the average API response times by 50%.• Enforced WCAG 2.1 accessibility, increasing site compliance from 60% to 100%.	

Portfolio

Vibrantsnap — Video recording desktop app	— Fullstack Engineer
<ul style="list-style-type: none">• Site web: vibrantsnap.com• Automated complex video editing with FFmpeg, reducing manual workflows by 80%.• Deployed serverless backend on AWS Lambda + S3, supporting 1M+ edits/month.• Implemented full CI/CD with GitHub Actions; accelerated release cycle by 60%.	
GoMotion — A frontier AI model for motion-design driven storytelling video	— Fullstack Engineer
<ul style="list-style-type: none">• Pioneered a transformer-based AI engine that generates 60 s motion-design storytelling videos in under 30 s, reducing company brand ads production time by 75%.• Curated and annotated a 20 000+-clip training dataset for style transfer; achieved 92% stylistic fidelity across 15 design templates.• Architected a full-stack platform with React, Node.js, and AWS Lambda; supported 5 000+ monthly video requests with 99.5% uptime.	

Education

Full Stack Certification , Online coding school	2018 – 2020
<ul style="list-style-type: none">• Completed 300+ hours in JavaScript algorithms, data structures & responsive design.• Achieved 100% scores in core modules.	

Master's in Financial Engineering, Institut privé des Hautes Études de Tunis

2015 – 2017

- Specialized in quantitative modeling, risk assessment & stochastic processes.

Bachelor's in Economics, Institut privé des Hautes Études de Tunis

2013 – 2015

- Graduated with Honors; focus on micro/macro-economic theory.

Certifications

- Microsoft Technology Associate: Database Fundamentals
- freeCodeCamp: JavaScript Algorithms & Data Structures
- freeCodeCamp: Responsive Web Design

Core Skills

Languages: TypeScript, JavaScript (ES6+), Rust (basic)

Frontend: React.js, Next.js, TailwindCSS, Astro, React Native

Backend: Node.js, GraphQL, REST APIs

DevOps: AWS (Lambda, S3), Vercel, GitHub Actions, FFmpeg

Practices: TDD, Agile, Component-driven development

Portfolio

Explore projects and contributions: github.com/philippetedajo