

William Kennedy

Senior Full Stack Engineer | Node.js | React.js | AWS | MongoDB | 15+ Years Experience | Scalable Production Systems
+55 11 950673025 | hello@williamkennedy.com.br | <https://linkedin.com/in/williamknn/> | <https://williamkennedy.com.br>

PROFESSIONAL SUMMARY

Senior Full Stack Engineer with **15+ years of experience** building and optimizing production web applications, APIs, enterprise systems, and scalable digital platforms. Strong background in **JavaScript, Node.js, MongoDB, AWS**, and **AngularJS**, with current hands-on work using **React.js, Redux.js, Next.js, Tailwind CSS**, and **TypeScript**.

Experienced in high-scale production environments, managing **100+ AWS EC2 servers** and **70+ MongoDB Atlas databases**, supporting **50+ enterprise clients** across dedicated environments. Proven track record in performance optimization, cloud infrastructure, database optimization, API integrations, and technical problem-solving. Open to international opportunities and relocation across Europe.

TECHNICAL SKILLS

Front-End Development: JavaScript (ES5/ES6+), TypeScript, React.js, Redux.js, Next.js, AngularJS (1.5.x), HTML5, CSS3, SASS, Tailwind CSS, Responsive Design, Technical SEO

Back-End & Databases: Node.js, Express.js, REST APIs, MongoDB, MongoDB Atlas, Mongoose, PHP, Laravel, MySQL.

Cloud & Infrastructure: AWS, CloudFlare, Linux (Debian/Ubuntu), Nginx, Docker, Kubernetes, CI/CD, GIT, GitHub Actions

Engineering: Full-Stack Development, Backend Development, Frontend Development, System Design, Performance Optimization, Code Review, API Integration, Software Documentation.

PROFESSIONAL EXPERIENCE

Web Kingdom Digital Media - *Founder*

SET 2017 - PRESENT | SÃO PAULO, BRAZIL

- Build and deliver custom web applications, websites, landing pages, e-commerce solutions, and internal systems for businesses and professionals.
- Develop modern full-stack solutions using **React.js, Redux.js, Next.js, TypeScript, Tailwind CSS, Node.js**, and **JavaScript**.
- Own projects end-to-end, from requirements and technical planning through development, deployment, and ongoing optimization.
- Work directly with clients to translate business requirements into practical, maintainable technical solutions.

RoutEasy - Senior Full Stack Engineer

SEP 2015 - OCT 2024 | SÃO PAULO, BRAZIL

- Developed and maintained core systems of a large-scale logistics routing platform serving enterprise clients including **Mercado Libre**, **Shopee**, **DHL**, **Solistica/FEMSA**, **Royal Canin**, **Magazine Luiza**, and **Grupo Pão de Açúcar**.
- Managed production infrastructure spanning **100+ AWS EC2 servers** and **70+ MongoDB Atlas clusters** across **20+ production, staging, QA, and dedicated client environments**.
- Supported **50+ enterprise clients** and their technical teams with API consumption, integrations, troubleshooting, and technical requirements.
- Optimized MongoDB workloads through indexing, query and write optimization, Online Archive, and infrastructure configuration, contributing to a **40%+ reduction in MongoDB Atlas costs**.
- Worked with production databases ranging from approximately **200 GB to 600 GB**, maintaining performance, reliability, backups, and security.
- Improved the Routing Studio's data-intensive map interface from approximately **300 to 1,000+ points through clustering and frontend optimization**.
- Participated in weekly production releases and on-demand hotfixes across multiple client environments.
- Led small engineering teams, mentored developers, conducted technical interviews, and collaborated directly with technical and business stakeholders.

Safari.to - Front End Engineer

MAY 2014 - DEC 2014 | SÃO PAULO, BRAZIL

- Developed responsive websites and single-page applications using **JavaScript**, **jQuery**, **HTML5**, **CSS3**, and **SASS**.
- Integrated **Instagram**, **Twitter**, and **Facebook APIs**, building cross-browser interfaces and interactive web experiences.

EDUCATION & LANGUAGES

- **Education:**
Associate Degree in Systems Analysis and Development - Impacta Tecnologia (2010-2012)
- **Languages:**
Portuguese (Native)
English (Proficient - B2/C1)
- **Certifications:**
Professional Ethical Hacking with Kali Linux (2025)
SEO Certification - Agência Mestre (2010)

ADDITIONAL INFORMATION

Available for **remote**, **hybrid**, or **on-site** opportunities. Open to **international** opportunities and **relocation** where applicable. Seeking a long-term position where I can contribute my experience and continue growing as a software engineer.