

Adrian Gortopan

Senior Full-stack Web Developer

☎ Tel: +39 351 658 4958

✉ Gmail: floriaadrian03@gmail.com

🌐 LinkedIn: www.linkedin.com/in/adrian-gortopan-769610343

🏠 Address: [Vicolo Torri Gemelle 43 Caronno Pertusella, VA 21042](#)

SUMMARY

Results-oriented Full-Stack Web Developer with over 8 years of experience building scalable, high-performance web applications. Proven expertise in modern front-end and back-end technologies including React, React Native, Node.js, Django and Digital Ocean. Adept at leading teams, architecting complex systems, and optimizing user experiences—achieving measurable improvements in engagement, speed, and reliability. Passionate about solving complex problems and driving innovation in fast-paced environments. Seeking a challenging senior developer role where I can leverage my expertise to build scalable solutions, mentor teams, and drive innovation.

EMPLOYMENT

Lead Developer

DSB (remote) | 2021-2024

Northampton, United Kingdom

- Built a responsive frontend using React and Babylon.js with WebGL for high-quality 3D rendering.
- Developed a Python-powered backend(Django) and managed a PostgreSQL database for seamless functionality
- Designed and implemented scalable backend services using Node.js and Express, optimizing API performance and ensuring efficient request handling.
- Led a team of 5 developers, enhancing project velocity by 20% through Agile sprints and better team alignment.
- Improved user click-through rate by 30% with a refined, responsive UI.
- As a result of providing a fully customizable 3D product configurator (a 360-degree product viewer) for all models, some of our customers have seen a 40% increase in sales.
- Streamlined CI/CD pipelines, reducing deployment time by 40% and boosting release reliability.

Technologies: Google Marker Clustering, Agile Methodology, Mentorship, React, Babylon.js, RxJS, Angular Material, Docker, Jenkins, Office 365, Typescript, Angular.js, Vue.js, SaaS, Tailwind.css, Restful API, Twilio, Responsive Design, UI / UX Design, Django, Node.js, PostgreSQL, Firebase, Lazy Loading, WebSocket, Digital Ocean, AWS, GitHub

Senior Web Developer

Freelance/Self-Employment | 2020-2021

- Delivered high-performance custom applications using React.js, Angular.js, Vue.js, Nuxt.js, and Next.js etc.
- Translated complex client needs into tailored web solutions that increased client productivity and user satisfaction.
- Managed entire project lifecycle, ensuring on-time delivery and exceeding client expectations.

Technologies: React, Angular, Vue.js, React Native, Next.js, Nuxt.js, Tailwind.css, SaaS, Semantic UI, Responsive Design, UI / UX Design, RxJS, Angular Material, Docker, Jenkins, Lazy Loading, Code Splitting, Agile Methodology, PostgreSQL, MongoDB, GraphQL, WebSocket

Web Developer

Aoza | 2018-2020

Milan, Italy

- Developed scalable, responsive e-commerce platforms with React, improving user retention by 15%.
- Boosted website load speed and responsiveness, enhancing customer experience.
- Integrated Git workflows for better version control and team collaboration.

Technologies: React.js, Angular, Vue.js, Node.JS, Redux, RxJS, SaaS, Twilio, Responsive Design, UI / UX Design, Lazy Loading, Code Splitting, Agile Methodology, MongoDB, GraphQL, AWS

Web Development Intern

Stels Gas | 2017-2018

Milan, Italy

- Built a React + Node.js e-commerce platform to streamline online sales.
- Gained hands-on experience in full-stack development across both front- and back-end stacks.

Technologies: React.js, SaaS, Tailwind.css, Twilio, Responsive Design, UI / UX Design, Material UI, RxJS, Angular Material, Lazy Loading, Code Splitting, MongoDB, GraphQL

EXPERIENCE

KIBONO

<https://www.kibono.ca>

KIBONO enables teams of all shapes and sizes to conduct excellent Agile retrospectives, no matter where they are on the planet. Elixir, Phoenix, and PostgreSQL were used for the back end, and React and Redux for the front-end. I oversaw the technical and product development of the project, including design and copywriting. KIBONO is used by hundreds of companies across the globe.

OmniCoin

<https://omnicoin.net>

The founders of the OmniBazaar marketplace envisioned a dynamic website where people could barter a product or service without a bank account or credit card and immediately receive OmniCoins, Bitcoins or Ether.

They wanted a huge decentralized crypto marketplace that would be able to serve over two billion people with a registered user base of 10,000 crypto owners. They were on a mission to empower users to buy, trade, and sell their cryptocurrencies on this soon to be made website. This would allow online buyers to benefit from lower prices and escape the headache of “big data” tracking and “push” marketing. They also hoped for extremely high levels of security standards to be put in place to ensure no fraudulent activities would occur in their online marketplace.

ECS Clinical

<https://www.ecsclinical.com/>

ECS Clinical Messenger is a chat application designed with healthcare users in mind. The app provides secure and affordable cloud-based communication, consultation, and collaboration across the enterprise. This way, clinician teams can quickly and easily collaborate in real-time, regardless of their location.

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Python, PHP, C#, SQL

Front-End: React, Angular.js, React Native, Vue.js, Next.js, Nuxt.js

Back-End: Node.js, Nest.js, Django, Flask, FastAPI

Cloud & DevOps: AWS, GCP, Azure, Docker, Firebase, GitHub Actions, Jenkins

Databases: MongoDB, PostgreSQL, MySQL, Firebase

Development Practices: Agile, CI/CD, TDD, Microservices

Tools: Git, GitHub, GitLab, GraphQL, SEO

Soft Skills: Leadership, Mentorship, Communication, Problem-Solving

EDUCATION

Bachelor's Degree in Computer Science

Politecnico di Milano | 2015-2018

Milan, Italy

KEY ACHIEVEMENTS

- **+20% User Engagement:** Engineered a seamless game ad platform experience.
- **Optimized React.js front-end, boosting performance by 30%:** Optimized front-end performance in react.js.
- **Leadership & Mentorship:** Guided 5 developers, boosting team output by 20%.
- **System Optimization:** Re-architected database schema, slashing data retrieval times.
- **Launched 7 successful products annually:** Built and deployed full-stack applications on budget and on time.

STRENGTHS

- **Full-Stack Expertise:** Strong command of both front-end and back-end development, delivering complete, scalable web solutions.
- **Modern Web Architecture:** Skilled in building modular, high-performance applications using modern frameworks and microservices.
- **UI/UX Sensibility:** Passionate about creating seamless, intuitive interfaces that enhance user engagement and satisfaction.
- **Cloud & DevOps Proficiency:** Experienced in deploying secure, reliable cloud-based solutions on AWS, with strong CI/CD knowledge.
- **Team Leadership:** Proven ability to lead and mentor developers, fostering collaboration and boosting project efficiency.
- **Agile Execution:** Adept in Agile methodologies, improving delivery speed and ensuring continuous iteration and client alignment.
- **Problem Solving:** Quick to diagnose and resolve technical challenges, ensuring smooth, on-time delivery of projects.
- **Effective Communicator:** Strong ability to communicate technical ideas clearly with both developers and non-technical stakeholders.

LANGUAGES

Italian

native

English

proficient