

George Tsiftsis

Full-Stack Software Engineer

gtsiff@gmail.com

[EU/EFTA citizen - Athens, Greece](#) <https://www.linkedin.com/in/george-tsiftsis>

<https://github.com/GeorgeTsiftsis>

SUMMARY

Full Stack Engineer with 5+ years of experience building highly responsive, intuitive user interfaces and scalable backend services in Python and Node.js. Specialized in frontend architectures and robust cloud-native ecosystems. Proven track record of optimizing application performance and managing the full product development lifecycle from concept to deployment with clean, well-documented code. This includes collaborating with Product Owners and stakeholders in Agile Scrum teams, driving customer and business needs across cross-functional engineering teams

EXPERIENCE

Full Stack Software Engineer	Instashop UAE (Delivery Hero Group)	03/2025 – 08/2026
- Engineered platform administration subsystems for a highly competitive fast-commerce startup, scaling the infrastructure to manage a catalog of 3M+ active products handling 82k+ daily orders across Dubai and Egypt, while integrating third-party API platforms - Built a LLM-powered AI workflow that lets non-technical stakeholders retrieve product and relational data via natural-language input instead of manual queries incorporating LLM tracing and evals - Optimized database performance and cloud costs by redesigning AWS Lambda workflows, utilizing Kibana and CloudWatch alerting to monitor high-throughput execution and prevent duplicate data processing during retries, within an AWS Serverless architecture		
Fullstack Software Engineer	Convert Group	08/2023 – 12/2024
- Orchestrated the migration of an enterprise application to Angular 16, leveraging standalone components, optimized change detection to achieve a 30% boost in rendering performance, aligned with enterprise design system and shared component library standards, utilizing NGXS for state management incorporating Server-Side Rendering (SSR), adopting Angular Signals for fine-grained reactivity - Constructed comprehensive unit tests and E2E tests using Jasmine and Karma, achieving 95% test coverage and drastically reducing critical regression bugs and state-management errors in production, validated through structured code reviews - Collaborated with data science team to integrate AI-powered analytics into the platform, empowering retailers to identify emerging market trends and consumer behavior with greater accuracy and precision, including LLM-powered agentic workflows - Slashed production bundle size by 40% and optimized Core Web Vitals via aggressive tree-shaking and the elimination of unused imports, independently configured secure source mapping to accelerate debugging and error tracking		
Software Developer	Smart Up / Agora Ai	02/2022 – 09/2023
- Developed a user-friendly web interface in Angular for supermarket brands, utilizing data from a mobile app through REST APIs that allowed users to create shopping lists and search for products using voice recognition and Angular Material components - Mentored two international interns in data scraping and automated product categorization by implementing machine learning models using SpaCy NER annotators, saving 20+ hours weekly in manual processing with scraping and categorization services built in Python and Django		
Frontend Software Engineer	Freelance Projects	01/2021 – 02/2022
Delivered end-to-end frontend solutions (React) for diverse clients, encompassing a redesigned landing page for an investment banking company, an intuitive research data portal for a Bio lab, and a custom Single-Page Application (SPA) for a global sports club that elevated youth participation by 23%, applying responsive, mobile-first design principles throughout, in line with WCAG accessibility standards		

ADDITIONAL INFORMATION & CERTIFICATIONS

IBM DevOps and Software Engineering Certificate: Master DevOps, Agile, Scrum, and CI/CD with hands-on job-ready skills

Stanford University Machine Learning Specialization: Train supervised models for prediction & binary classification tasks

Languages: English - native level proficiency, German B1 actively improving, committed to B2 within 6 months, Greek - native language

EDUCATION

Sports Marketing (Master of Science)	Loughborough University of London	2019 - 2020
Sports Science and Physical Education (Bachelor of Science)	Democritus University of Thrace	2014 – 2018

SKILLS

Programming Languages: TypeScript, JavaScript, Python, Ruby

Frontend: Angular 2+, React, Redux, Storybook, webpack, Vite, UX, Tailwind, SEO, NgRx, SCSS CSS3

Backend: Node.js, Express, Django, OWASP, OAuth2, XSS, CSP, CORS, RESTful APIs, Microservices, Event-Driven Architecture

Databases & Search: PostgreSQL, NoSQL, SQL development, MySQL, MongoDB, Redis, Elasticsearch, GraphQL

Cloud & DevOps: AWS, CloudWatch, Github Actions, Docker, Kubernetes, CI/CD, Grafana, S3, EC2, Cloud Secuirity, LLM, GCP

Testing: Jest, Jasmine, Karma, Celery, Playwright, Vitest, Cypress, Selenium

Tools & Workflow: Git, Jira, Confluence, Agile, Scrum, Nx, ESLint, RAG, Claude Code, TDD, DDD, RAG, Troubleshooting, CRM