

Fabiano Bertolotti Savella

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Professional Profile

Technical Instructional Designer and Digital Learning Specialist who bridges the gap between pedagogy and software engineering. Uniquely skilled in mapping learning outcomes to technical architecture, leveraging AI-assisted workflows (GitHub Copilot, LLMs) to rapid-prototype custom educational tools (Node.js, HTML5). Founder of Savella Language Centre, with proven experience designing LMS ecosystems, managing campus technology infrastructure, and producing high-quality multimedia learning assets that solve business problems.

Technical Skills

- Development & AI: AI-Assisted Development (GitHub Copilot), JavaScript (ES6+), Node.js, HTML5/CSS3, OpenAI API integration, Prompt Engineering.
 - ID & LMS: Learning Management System administration (MasterStudy, Moodle, Canvas); WordPress LMS architecture; H5P interactive content; SCORM/xAPI standards; Curriculum Mapping; CEFR Alignment.
 - Authoring & Media: Articulate 360 (Storyline & Rise); Adobe Creative Cloud (Premiere Pro, Photoshop); Audio Engineering; ElevenLabs (Neural TTS); Figma.
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Work Experience

Savella Language Centre 2018 – Present *Founder & Technical Instructional Designer*

- LMS Architecture & Development: Architected and managed a WordPress-based LMS ecosystem (MasterStudy), handling plugin integration, user access logic, and server-side troubleshooting to ensure 99.9% uptime for learners.
- Technical Curriculum Design: Transformed static CEFR curricula into dynamic, data-driven learning paths. Prototype and deploy custom interactive widgets using HTML/CSS/JS logic rather than relying solely on out-of-the-box authoring tools.
- AI Tool Development: Engineered custom AI-supported learning tools (Voice Conversation Simulators, Writing Assessors) by integrating OpenAI APIs into the learning workflow, reducing feedback latency for students.
- Workflow Automation: Implemented digital workflows to automate student placement testing, progress tracking, and certification, reducing administrative overhead.

Kaplan International Languages (Dublin, Ireland) Apr 2023 – Dec 2023 *Academic Support Manager (Acting Educational Technologist)*

- **Technology Management:** Served as the primary on-site Educational Technologist, ensuring the reliability of hardware and software across the campus ecosystem. Maintained interactive whiteboards (Smartboards), AV infrastructure, and computer labs.
- **IT Liaison & Systems Support:** Acted as the critical bridge between academic staff and the central Online IT/Engineering team. Diagnosed local software issues, managed support tickets, and deployed updates for the proprietary "K+" learning platform.
- **Digital Adoption & Training:** Facilitated the onboarding of teaching staff onto digital systems. Troubleshoot software conflicts during live classes to minimize instructional downtime and ensure seamless delivery of hybrid lessons.
- **Academic Operations:** Monitored learner progress data within the LMS to identify students and collaborated with academic leadership to align digital resources with curriculum quality standards.

Kaplan International Languages (Dublin, Ireland) Jul 2022 – Dec 2022 & Jul 2024 – Sep 2024 *English Teacher*

- Delivered culturally adaptive, communicative lessons in multilingual classrooms, utilizing digital tools to enhance engagement.
- Piloted new digital learning initiatives in the classroom, providing user feedback to management regarding software usability and student experience.

Education

HarvardX (Harvard University) 2026 (Expected): *Course:* Leaders of Learning

Universidade Nove de Julho 2023: *Postgraduate Degree:* Neuroscience of Learning

Kaplan International Languages 2022: *Certificate:* Cambridge CELTA (Certificate in Teaching English to Speakers of Other Languages)

Universidade Nove de Julho 2022: *Bachelor's Degree:* English Translation and Interpretation

Universidade do Oeste Paulista 2007: *Associate Degree:* Music Technology

Languages

English: Full Professional Proficiency (C2) | **Italian:** Full Professional Proficiency (C2) | **Portuguese:** Native Speaker | **French:** Intermediate | **Spanish:** Intermediate