Resume

Elio Struyf

Solutions Architect | GitHub Star | M365 Development, Developer Technologies MVP | Google Developer Expert

Independent Solutions Architect with Microsoft 365 expertise. Open source maintainer of Front Matter CMS and Demo Time. I build developer tools with and for AI coding agents.

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Experience

Owner & Solutions Architect

Nov 2017 - Present

Struyf Consulting

Independent consultancy focused on Microsoft 365, SPFx, developer tooling and AI-assisted development. Clients include Involv, PointFire (IceFire Studios) and Cognit. Products include Switchboard, a desktop app for managing Claude Code sessions.

Microsoft 365 Architect

Jan 2023 - Present

Involv Intranet · Client engagement through Struyf Consulting

As a Microsoft 365 Architect at Involv, I focus on driving innovation and efficiency through:

- Research & Development (R&D): Exploring and implementing cutting-edge solutions to enhance our Microsoft 365 offerings.
- End-to-End Test Automation: Ensuring quality control by developing automated tests that guarantee seamless performance and reliability.
- CI/CD with GitHub: Streamlining deployment pipelines to deliver continuous integration and delivery for robust and scalable solutions.

My work combines technical expertise with a passion for improving collaboration and productivity within Microsoft 365 environments.

Solutions Architect

Oct 2023 - Present

PointFire · Client engagement through Struyf Consulting

As a Solutions Architect at IceFire Studios/PointFire, I focus on the development and maintenance of the PointFire Translator Express product. My role includes integrating CI/CD pipelines on GitHub, implementing automated testing processes, and advancing innovation through Research and Development (R&D) initiatives involving OpenAI and Microsoft Graph.

By leveraging cutting-edge technologies and automation, I aim to deliver powerful and reliable tools that enhance multilingual collaboration and productivity.

Lead DevTools Engineer

Nov 2021 - May 2023

RapidAPI

As the Lead DevTools Engineer at Rapid, I played a key role in advancing developer productivity and API integration. I led the implementation of the RapidAPI client for Visual Studio Code, which reached an impressive milestone of 500,000 installs worldwide.

In addition, I managed and guided a talented team of developers to create and deploy additional Visual Studio Code extensions, focusing on improving API quality, linting, and streamlining the development process. These efforts contributed to a more efficient and robust development ecosystem for API users globally.

Lead Architect for Microsoft 365

May 2021 - Oct 2021

Happeo

As the Lead Architect at Happeo, I was responsible for defining the strategic vision for integrating Happeo with Microsoft 365. This involved extensive R&D, ensuring seamless interoperability, and developing new features to enhance the user experience within the Microsoft 365 ecosystem.

Engineering Lead

Dec 2017 - May 2021

Valo

As an Engineering Lead, I was responsible for aligning global teams and driving innovation across Valo's product suite. I owned the Valo extensibility model, ensuring partners and clients could effectively customize the product while maintaining performance and reliability. Additionally, I collaborated closely with support and partner sales teams to provide technical assistance and streamline deployment processes.

Trainer

Feb 2017 - Dec 2017

U2U

As a trainer at U2U, I designed and delivered comprehensive courses on Angular, TypeScript, Microsoft 365, and Azure. My role involved mentoring developers, creating hands-on labs, and ensuring participants gained practical expertise in these technologies.

Senior Office 365 Consultant & Office 365

Aug 2014 - Feb 2017

Ventigrate

At Ventigrate, I led SharePoint development projects focused on document management, workflow automation, and intranet design. During the time at Ventigrate, I became an Office 365 MVP, I also contributed to the community through blogging, speaking engagements, and knowledge sharing.

Senior SharePoint Consultant

Mar 2010 - Jul 2014

Xylos

I specialized in SharePoint 2007-2013 development, branding, intranet, and implementation projects. My role included designing scalable solutions, training end-users, and optimizing SharePoint environments for enterprise clients.

Junior System Engineer

Jun 2008 - Mar 2010

Electrabel (ECX)

In my first year at Electrabel, I was responsible for installing and maintaining SharePoint environments, ensuring optimal performance and security. In my second year, I expanded my role by developing a planning system and issue management tools, streamlining internal processes and improving efficiency.

Projects

Treasurer

Jan 2026 - Present

SmartBytes

SmartBytes is the community formed from the merger of BIWUG and PowerAddicts BE.

President

Sep 2013 - Jan 2026

BIWUG

BIWUG is the Belgian Information Worker User Group which I joined in 2013. Together with a team of eight people, we organized events related to Office 365 & SharePoint.

Maintainer

Dec 2023 - Present

Demo Time

Demo Time allows you to script your coding demos to perfection with this VS Code extension - no typos, no missteps, just flawless, stress-free presentations every time. Execute each demo step seamlessly, just like advancing through a slide presentation!

Maintainer

Aug 2019 - Present

Front Matter CMS

Front Matter is a CMS that runs within Visual Studio Code. It gives you the power and control of a full-blown CMS while also providing you the flexibility and speed of the static site generator of your choice like: Hugo, Jekyll, Docusaurus, NextJs, Gatsby, and many more...

Owner

Apr 2020 - Sep 2026

PYOD - Pimp Your Own Device

Pimp Your Own Device is a sticker store for laptops, notebooks, tablets, etc. Stickers are provided by artists from within the tech community.

Owner

Aug 2025 - Present

EngageTime

EngageTime helps event organizers and presenters keep engaging their audiences through the whole event lifecycle. Share slides and resources, solicit feedback, build contact lists, and deliver follow-up content to attendees and speakers long after the event.

Creator

visitorbadge.io

visitorbadge.io is a visitor badge service for websites and GitHub profiles. It handles 2M+ requests per month.

Creator

Tideline

Tideline is a macOS app that tidies your downloads folder.

Creator

Switchboard

Switchboard is a desktop app for managing Claude Code sessions.

Speaking

Conference Speaker

2012 - Present

Conferences and community events

Highlights: Microsoft Ignite, GitHub Universe, OpenAI DevDays and Techorama. See all my talks.

Education

Industrial Engineer in Electronics-ICT 2004 - 2008
University of Antwerp

Skills

Technical Skills

- JavaScript/TypeScript/Node.js
- React, Astro
- Microsoft 365 Development
- SharePoint Framework (SPFx)
- Azure Cloud Services
- SharePoint
- REST API Design
- Git & GitHub
- DevOps
- End-to-End testing
- Playwright
- AI coding tools (Claude Code, GitHub Copilot)
- AI agent tooling
- Test and evaluation design

Soft Skills

- Technical leadership
- Creative
- Public speaking
- Technical writing
- Problem solving
- Client communication
- Mentoring
- Community building

Awards & Recognitions

Microsoft MVP 12 years

Awarded for community leadership and technical expertise in Microsoft 365 Development and Developer Technologies.

GitHub Star 5 years

Recognized for outstanding contributions to the GitHub community and open source projects.

Google Developer Expert 4 years

Awarded for expertise in web development and a strong commitment to the developer community.