

Hi, I'm Janne Siera

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Education

Bachelor Applied Computer Sciences (Software Management)

2011 – 2015 / Karel de Grote-Hogeschool

Work experience

Software Consultant

October 2017 – Current / Self-employed / Siera Solutions (Remote from Belgium)

Established work as a fully remote freelancer. Executed multiple projects in both a subcontracting role and working with startups directly, from functional analysis to delivery and continuous improvements of the final product. Since May 2021 my role has included leading a small team of developers, while continuing working on the full stack and coaching our more junior developers.

Projects include automation of warehouse processes with a mobile app, development and maintenance of web shops and the creation of various platforms. Our stack includes .NET Core, React, and many other libraries and tools.

A short overview of the projects accomplished:

2017–2020 / Registration Platform & Event Management (HolonCom, Europeade)

2018–2020 / Web shop (HolonCom, Desco)

2018–2020 / Order Picking App (HolonCom, Desco)

2020–2021 / Web shop (Managed Software as a Service) (Infomat, Various Clients)

2020–2021 / Claim Demand App (Infomat, Jean-Heybroek)

2021–2022 / Decentralized Finance Platform (Exotic)

2022–2023 / Backoffice and Planning tool (Asbest Consulting)

2023–2023 / Energy usage tracker (Elecgator)

Full-stack developer

February 2017 – October 2017 / CV Warehouse (Portugal)

Launched several new features for a successful Applicant Tracking System SaaS application. Improved loadings speeds of crucial pages. Worked closely with the design team to launch a brand-new signup flow. Developed numerous back-end services and API integrations.

Sabbatical

January 2016 – January 2017

Took some time away from programming to experience life in a different way. From working as a Passadore in a Churrascaria, to being an au pair in The Netherlands to development of a Native Android App for a hobby project. Explored other countries (Brazil, France, Spain, Italy, Portugal).

Game developer

April 2015 – November 2015 / Angle Gaming Labs (Belgium)

Built various WebGL casino games in close cooperation with the graphic designers. Played a crucial role in the development and launch of the RedDice website. Created a scientific calculation tool for an external partner.

Full-stack developer

July 2014 / HolonCom (Belgium)

Solved many existing bugs, both in the client and back-end services, and introduced new features to an existing webshop for a big Belgian wholesale company.

Internship

April 2014 – June 2014 / University of Kisangani (Congo)

Researched and implemented a digital library solution for the faculty of sciences enabling the existing body of work to be digitized and accessed by students and professors, while also providing a platform to access various media content digitally on the remote campus. Trained the faculty members to work with the system of data entry and management.

Languages	Dutch / Mother tongue English / Fluent French / Intermediate	Programming / F#, C#, TypeScript, Java
Technology	XHTML, CSS, JSON, Web Components, React, React Native, VueJS, Angular, Fable (F#), PWA, SQL, Entity Framework, LLBLGen, Agile, Test driven development, Functional Programming, OOP, AWS, OVH, GitHub Actions, Node.js, .NET, JavaScript, TypeScript	
Interests	Category Theory, Compositional UI, Reactive Programming, Dependent Types, Game Development, Data Query Languages	