

Serghei Ghidora

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EXPERIENCE

Growthlab.ae, Dubai, UAE— *MVP Full stack developer*

APR 2020 - AUG 2023 - **CONTRACTOR**

Created an engaging MVP of an interactive Profit and Loss (P&L) tool designed for investors and incubators to assess startup ventures. Orchestrated a data input process for financial information encompassing income statements, cash flow statements, balance sheets, and forecasts. Expertly integrated user-friendly, step-by-step instructions for startups and established key performance indicators (KPIs) to automatically generate comprehensive investor reports. Demonstrated end-to-end ownership by single-handedly developing the entire product.

Stack: Typescript, OpenAI, Ag-grid, Recharts, Next.js, Supabase, Vercel, Highlight.io

Elsevier, Amsterdam, NL— *Tech lead/Full stack engineer*

MAR 2020 - APR 2023 - **CONTRACTOR**

As a co-founding engineer and integral member of a lean team of three, I spearheaded the development of a groundbreaking scientific publishing platform. Through regular product discovery sessions with publishers and researchers, we successfully led multiple strategic initiatives, driving the project from conception to scaling. Additionally, I played a pivotal role in team expansion to 10+ members and served as a liaison between the project and broader efforts aimed at transforming scientific article publishing. The project was [highlighted by Prisma in a customer story interview](#).

Stack: Kubernetes, Typescript, Nodejs, React, Nexus, Prisma, Terraform/Terragrunt, Github Actions CI/CD, AWS, Kafka, OAuth

mintpax.com, Dubai, UAE— *Full stack product engineer*

MAR 2023 - **CREATOR**

Created an Eventbrite integration, soon to be released on the Eventbrite marketplace, that offers the possibility to event organizers to release NFTs to attendees in a seamless way.

Stack: web3, blockchain, Eventbrite API integration, Typescript, React, Recoil, Nodejs, Prisma, Typescript, AWS, Terraform

SKILLS

Soft

Leadership, Strategy, Product, Business, Discovery and Innovation, Design Thinking, Tech teams establishment (strategy/process/hiring)

Programming languages

Typescript/Javascript, Node.js, PHP, Java, Solidity

Frameworks/libraries

React, tRPC, Next.js, GraphQL, Prisma ORM, React Native, Recoil, Redux, Mobx, Adonis.js, web3.js, ethereum.js, TailwindCSS

Infrastructure/others

- AWS, Docker, Web3, Blockchain, Linux, Github Actions
- User centric mindset, innovation mindset, API design, creating SDKs, architecture

ACCOMPLISHMENTS

Facebook award (FBstart bootstrap track) for YouAktion mobile app

[Interview about innovating with Prisma](#)

Lithodat, Munich, DE/Sydney, AU— Full stack engineer

MAR 2020 - DEC 2020 - **CONTRACTOR**

Developed a specialized module for Lithodat's product, Lithosurfer, designed to streamline and expedite the import of extensive geology datasets from laboratory instruments. The module significantly enhances the efficiency and ease of importing large datasets, contributing to improved data analysis and geological insights.

Stack: React (react-admin framework from Mermelab), Redux, Java API, Typescript

Axitech, Leeds, UK— Frontend software engineer

MAR 2020 - **CONTRACTOR**

Pioneered the creation of a fully interactive user interface for the company, translating design concepts into a functional and engaging interface. By developing the first interactive UI, I laid the foundation for the company's user experience and interface design standards, enabling seamless user interactions and enhancing overall product usability.

Stack: React, Redux, Typescript

Elsevier, Amsterdam, NL— Tech Lead/Full stack engineer

DEC 2018 - MAR 2020 - **CONTRACTOR**

Built from ground-up a [high-impact strategic project](#) aimed at streamlining users' management of privacy settings across multiple products of the company. Collaborated closely with cross-functional teams to identify key features and requirements of the tool, ensuring seamless integration with existing systems and meeting the unique needs of diverse product lines.

Stack: React, Redux, Web Components, Nodejs, AWS, Kafka, OAuth, Terraform

Extentableau, Prague, CZ— Full stack product engineer

APR 2019 - DEC 2019 - **CONTRACTOR**

Built from the ground-up a marketplace for Tableau extensions, and three extensions to visualize different streams of data in Tableau.

Stack: Nextjs/React, Recoil, GraphQL, AWS, Tableau integration, Auth0, Typescript, Terraform

Elsevier, Amsterdam, NL— Full stack product engineer

MAR 2018 - DEC 2018 - **CONTRACTOR**

Pioneered the creation of a custom-tailored OKR (Objectives and Key Results) tracking system for the company from ideation to completion. Effectively collaborated with relevant stakeholders to identify key features and requirements for the system, resulting in a highly efficient and tailored tracking tool.

Speaker at events:

- [Web3/blockchain fundamentals](#)
- [Function generators](#)
- [ES6 Symbols](#)
- [Reactjs common mistakes](#)
- [Communication and growth \(for developers\)](#)

EDUCATION

Design Thinking Academy, Amsterdam — Design Thinking Facilitation

MAR 2023

University of Virginia, Coursera — Design Thinking for Innovation

OCT 2019

PHP Advanced, W3Schools - Laravel Development

APR 2015

Java Advanced, Treehouse — Android Development

JAN 2015

Full Stack Development, MRW (Italy)

SEP 2009

UN. E. Fermi, Italy — Electrotechnics and Automations

2004 - 2008

Stack: React, D3.js, Adonis.js, Mobx, AWS, OAuth, Terraform

Ameyewear, Sydney, AU— Full stack product engineer

JAN 2018 - MAR 2019 - **CONTRACTOR**

Developed a custom-tailored e-commerce webshop pilot for the renowned Australian sunglasses brand [Ameyewear](#). The project involved designing and building a website that perfectly aligned with the brand's vision and values, and provided a seamless shopping experience to customers. Subsequently, the project was transferred to a partnering Shopify agency for further development.

Stack: React, PHP, Laravel, Shopify, Redux, AWS

Elsevier, Amsterdam, NL— Full stack product engineer

DEC 2017 - MAR 2018 - **CONTRACTOR**

Worked on conceptualization and development of a crucial strategic project aimed at enhancing the user experience and unifying branding across multiple products by developing a customizable corporate header and footer, aligned with branding patterns.

Stack: React, Adonis.js, Redux, AWS, LDAP authentication, Terraform

inspiring, Amsterdam, NL— Fractional CTO

JUN 2017 - PRESENT - **PARTNER**

In my role as fractional Chief Technology Officer, I spearhead the operations, development, strategy, and expansion of our digital application. This platform equips aspiring entrepreneurs with the necessary tools to clarify their ideas, projects, or initiatives and enables them to craft an efficient business model and actionable plan.

Stack: Angular, PHP, Laravel, AWS, Terraform

TMG, Amsterdam, NL— Full stack software engineering lead

JUN 2017 - DEC 2017 - **CONTRACTOR**

Leading the architecture design and implementation of a new module for video streaming on a [new company's product](#).

Stack: React, Redux, Nodejs, Django

Elsevier, Amsterdam, NL— Full stack software engineering lead

JUN 2017 - DEC 2017 - **CONTRACTOR**

Successfully spearheaded the development of <https://www.fundinginstitutional.com> from its conceptualization to its full operational capacity, resulting in profitable revenue generation. Helped to grow the team from three to six developers within a few months.

Stack: React, Redux, Java API, OAuth

LANGUAGES

English

Italian

Romanian (conversational)

Russian (conversational)

CERTIFICATIONS

[Certified Solidity Developer](#)

Bynder, Amsterdam, NL— Full stack software engineer

SEP 2016 - JUN 2017 - FULL TIME

Worked on the architecture of a new “Digital Assets Management” platform which was merged with another product (webdam.com) after its acquisition.

Stack: React, Redux, OAuth, GraphQL, Flowtype

REP Group, Amsterdam, NL— Full stack software engineering lead / product owner

APR 2015 - AUG 2016 - FULL TIME

Directed all aspects of the product development lifecycle, by leading on-site and remote teams to build from ground-up all products from the [company's portfolio](#).

Stack: Marionette.js, Backbone.js, Leaflet, Mapbox, PHP

YouAktion, Seattle, USA— Founder

NOV 2014 - SEP 2015 - CREATOR

Created YouAktion, a social gaming app to incentivize real-life good deeds, winning a prize from Facebook (bootstrap track from FBStart), and gaining valuable lessons on launching a startup and entrepreneurship in general.

Stack: Android, Java, Firebase

IDRA, Cuneo, IT— Project Manager

NOV 2012 - NOV 2014 - FULL TIME

Successfully managed node installation projects for leading Italian telecommunication corporations. As the initial employee of the company, played a crucial role in its rapid expansion from a solo venture to a team of 20 professionals within a year and a half.

Tooker, Bassano del Grappa, IT— Full stack software engineer

NOV 2011 - NOV 2012 - FULL TIME

Developed a marketplace platform from the ground up, for an Italian startup, enabling services exchange between individuals and businesses. Successfully spearheaded the expansion of a team comprising five developers within a year, and transitioned the project's leadership to them.

Stack: PHP, Javascript, JQuery

Traffic Technology SRL, Marostica, IT — Project Manager

AUG 2008 - OCT 2011 - FULL TIME

Successfully managed the deployment of red traffic light camera management software, ensuring timely delivery, installation, and effective functionality. Proven track record in project management, with a focus on meeting client needs and ensuring high-quality project outcomes.