

**Danil Ineev**  
Software Engineer  
Termonfeckin, Ireland

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danil.ineev@outlook.com  
+353838280967

## Highlights of Qualifications

Seasoned Software Engineer with over a decade of experience leading and delivering high-impact projects across accounting, cloud computing, and cybersecurity domains. Even though my main programming language is Python, I've also written in Java, Typescript, Ruby, and many more. Here are some of the highlights of my career so far:

- Delivered several sales-generating features for carbon accounting SaaS at Sustain.Life
- Delivered internal and customer facing projects at Stripe, Amazon and Tenable
- Improved the efficiency of the SDLC by introducing new customer requests assessment process, writing better tooling, updating the feature design documentation templates and review processes
- Mentored software engineers to improve their skills and achieve their career goals

## Work Experience

- **Sustain.Life (now part of Workiva)** Remote, Ireland  
*Engineering manager* Sep. 2024 -
  - Lead a data ingestion and integrity team of 6 engineers.
  - Plan and resource features development in collaboration with Product team.
  - Conduct annual performance reviews based on personalized development and performance metrics aligned with company business goals.
  - Established and coordinate an architecture group that unites technical leaders across the department.
- *Software Engineer* Jun. 2023 - Sep. 2024
  - Driven the development of some of the most complicated and requested by the customers features: Purchased Goods And Services and Data Quality.
  - Those projects were also marketing drivers for the company, featured on quarterly webinars.
  - Led development processes updates following the acquisition.
  - Worked with junior developers to improve their skills and domain knowledge.
- **Stripe** Remote, Ireland  
*Software Engineer* Jun. 2022 - Jun. 2023
  - Participated in the development of internal tax content service. My work decreased time-to-live for new datasets, as well as reduced issues investigation time.
  - Significantly increased observability and reliability of multiple services.
- **Amazon** Remote, Ireland  
*Software Engineer* Jan. 2021 - Jun. 2022
  - Led the development of AWS Timestream console.

- Worked on multiple other AWS In-Memory Databases consoles.
- Participated in the launch of Amazon MemoryDB.

#### • **Tenable**

Dublin, Ireland

*Software Engineer*

*Feb. 2018 - Jan. 2021*

- Worked on an internal vulnerability database and its applications.
- Designed and led the development of a few internal projects.
- During 2018 added support for 25 new feeds (40% of the team's capacity).

#### • **BetBright**

Dublin, Ireland

*Backend Software Developer*

*Sep. 2016 - Jan. 2018*

- Worked on the development and optimization of the backend microservices.
- Prototyped new features before they went to development.
- Integrated two new payment methods.
- Worked on adding support for the new sports feeds.

#### • **Positive Technologies**

Moscow, Russia

*Software Developer*

*May 2015 - Aug. 2016*

- Worked on an internal vulnerability database and its applications.
- Developed a monitoring and control tool for scraping services.
- Refactored the main scraping framework to increase development speed.
- Mentored junior developer.
- Worked on cross-team databases integration and synchronization.

#### • **NPTV**

Moscow, Russia

*Software Developer*

*Feb. 2013 - May 2015*

- Designed and developed a framework for automated functional and integration testing of video distribution and broadcasting software.
- Participated in the development of a continuous integration system based on my framework, Jenkins and Docker.
- Worked on a few interactive TV applications (e.g. low-latency video conference app).
- Developed an API for a cloud transcoding service.

## Education

#### • **Moscow Aviation Institute**

Moscow, Russia

*Specialist degree, Applied Mathematics and Computer Science*

*2008 - 2015*

- Thesis: Optimisation of intra-coding methods for codec H.265 (HEVC) for streaming

## Activities and Interests

- **Programming:** Python Ireland Meetup speaker, used to be a competitive programming contestant.
- **Arts:** Photography and filmmaking, directed and filmed several short films.