Igor Snitkin
@snigo

📍 Barcelona, Spain

sudo@snigo.dev   snigo.dev

Engineering skills

FRONTEND	EXPERT
REACT	EXPERT
JAVASCRIPT	ADVANCED
BACKEND	ADVANCED
FULL–STACK ARCHITECTURE	ADVANCED
GENERAL CODING LOGIC	ADVANCED
NODE.JS	ADVANCED
JAVA	PROFICIENT
ALGORITHMS & DATA STRUCTURES	PROFICIENT
DISTRIBUTED COMPUTING	PROFICIENT
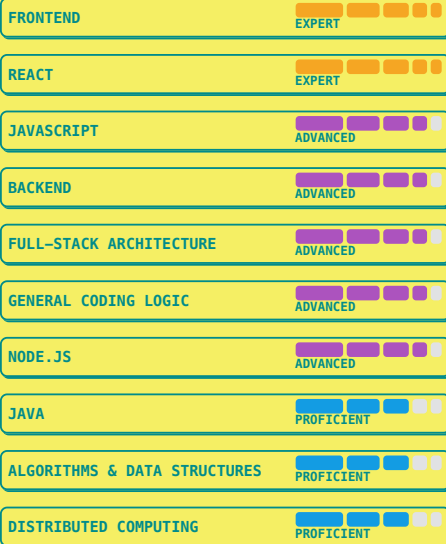
Certified by Triplebyte. See the certificate.

Git stats

TYPESCRIPT	71%
JAVA	23%
JAVASCRIPT	2%
OTHER	4%
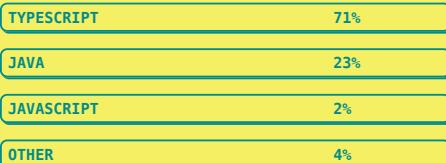
YTD programming language usage by Git Quick Stats.

Open source

Stuff by snigo
github.com/snigo/snigo.dev

- Color library with P3 and Lab support
- Channel: observable class decorator
- Range type influenced by range from Python

Fun facts & Misc

Travelled 80+ countries
Expert knowledge in music and royalties
Surfing | Skateboarding | Ski
English C2 Certified

Summary

Highly skilled and efficient engineer with a passion for delivering exceptional products. Known for the ability to quickly identify and resolve issues and focus on the increase of the delivery pace and reducing the average time to resolution for high-priority tickets.

Qualifications

- Expert in JavaScript and TypeScript programming languages
- Highly skilled in full-stack web and mobile development
- Passionate contributor to open-source and web standards
- Fluent in agile development and scrum terminology

Work Experience

Spotify
July 2021 / present

Web Engineer

spotify.com

- Built end-to-end type safety system, which improved delivery pace for the team by more than 200%
- Developed the web app and scalable web API layers for the platform-wide configuration service, that became an internal tool of the year
- Initiated and led cross-team experiment project, that led to automation of 12% of all royalty payments in 2022

Codeworks
August 2019 / July 2021

Lead Instructor and Developer

codeworks.me

- Taught students introduction to Computer Science and Full-Stack Web Development, successfully graduated almost 100 people, employed by Google, Meta, Pinterest and other companies
- Developed self-serving education platform end-2-end
- Took engineering manager role in all students projects ensuring the best practices, like Scrum, mob programming and code reviews

Education

Linux Academy
May 2019 / February 2021

Online, self-paced: Advanced DevOps, NGINX, Jenkins, Docker, Kubernetes, AWS developer, LPI system administrator

Codeworks
January 2019 / April 2019

Barcelona, Spain: Full-Stack web development immersive bootcamp, advanced JavaScript, agile development and scrum.

CS50 @Harvard
September 2018 / December 2018

Online, self-paced: Introduction to Computer Science and web development. C, Python and SQL languages.

Institute of Energy Saving and Energy Management, NTUU (KPI) *1999 / 2004*

Kyiv, Ukraine Four years of Mechanical Engineering. Unfinished due to career development.