Igor Snitkin

@snigo

⊕ Barcelona, Spain

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
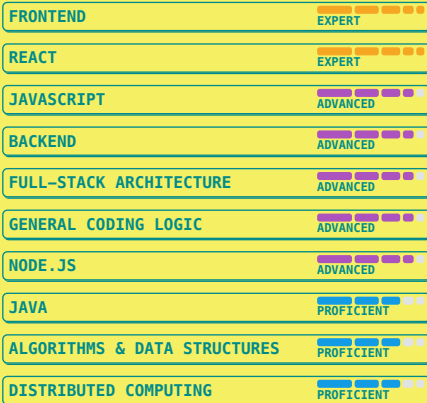
Certified by Triplebyte. **See the certificate.**

Git stats

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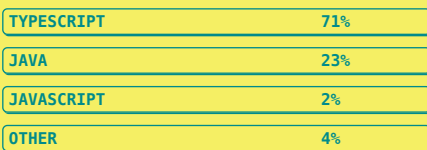
YTD programming language usage by **Git Quick Stats.**

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 industry
🏄 Surfing | Skateboarding | Ski
☺ English C2 Certified
👨‍👧‍👦 Super dad of super two
🎧 DMC World DJ Championship finalist
🏆 Founded multiple startups

Summary

Highly skilled software engineer with a passion for delivering products of exceptional quality. Known for deep understanding and prioritizing the needs of end-users and meticulous attention to detail.

Qualifications

● Strong programming skills in multiple languages
● Full-stack web and mobile development
● Experienced team leader and communicator
● Proficient in system design and architecture

Work Experience

Spotify

Senior Software Engineer

March 2023 / July 2023

Software Engineer II

July 2021 / February 2023

spotify.com

● Built end-to-end type safety system, which improved the team's delivery pace by more than 200%
● Designed and developed the web app and scalable GraphQL API layer for the organization-wide configuration service
● Initiated and led a cross-team effort, that resulted in the automation of 12% of all royalty payments
● Worked with a wide range of products, including Player, Spotify for Artists, Encore design system and Royalty Platform

Codeworks

Team Lead, CTO

September 2020 / June 2021

Lead Instructor and Developer

August 2019 / August 2020

codeworks.me

● Taught students an introduction to Computer Science and Full-Stack Web Development, successfully graduated nearly 100 students, employed by Google, Meta, Pinterest, and other companies
● Designed and built self-serving education platform
● Redesigned and optimized curriculum resulting in a significant boost in course reviews

Gigwork Inc.

Founder, CEO

September 2014 / Present

gigwork.it

● Oversaw and managed the development and operation of multiple SaaS products
● Consulted and collaborated with multiple music industry brands
● Actively developing a business management system for gig economy workers

Education

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.