

# Dmytro Snisarenko

## Software Engineer

Last update: January 26, 2024

Up-to-date version of CV is available at

<https://sneas.github.io/cv/>

I'm a full-stack developer with more than 15 years of experience. The setup for my last three projects happens to be AWS / Serverless / Lambda / NodeJS / Typescript for the backend, Angular / React / VanillaJS / WebComponents for the front end, Cypress / Jest / Endtest for testing, and CI/CD / Terraform for ongoing automation.

## Professional Experience

Nov 2022 - Present

### Airfrance/KLM, Amstelveen, NL

Software Engineer, Contract

NodeJS   Typescript   CI/CD   GitHub Actions   Kubernetes   Angular   A/B Testing

Maintaining and developing client-facing web application of one of the biggest airlines in the world.

Nov 2021 - Present

### Vocably, Weesp, NL

Founder, Software Engineer

AWS   GCP   Terraform   NodeJS   React Native   Angular   OAuth   Browser Extensions   Typescript

[Vocably](#) is a platform (extension and an app) that helps users to look up new words while surfing the web and study those words as flashcards on mobile.

As a founder and the only developer of Vocably, I'm responsible for:

- Developing backend with AWS / GCP / NodeJS / Lambda / API Gateway / Cognito
- Developing mobile app with React Native
- Developing frontend/mobile experience (PWA) with Angular / Amplify
- Developing Chrome Extension with Vanilla / Web Components
- DevOps and CI/CD with CircleCI / Terraform / NodeJS / Zx / Bash
- Testing with Jest / Cypress / Endtest.io
- Market analysis, product marketing, cost and pricing analysis

Feb 2021 - Nov 2021

### Athyria, Seattle, USA

Software Engineer, Contract

AWS   Terraform   NodeJS   Angular   OAuth

Completed two projects for [John Deere](#).

1. A system that receives, stores, and processes operation metrics from different types of vehicles. Mainly AWS, NodeJS, Terraform, DynamoDB, Lambda

Residence

[Weesp, NL](#)

LinkedIn

[sneas](#)

GitHub

[sneas](#)

Email

[dmytro@sneas.io](mailto:dmytro@sneas.io)

2. A sales tool that helps users to track, analyze, and predict various machinery metrics. Mainly Angular, OAuth, AWS, Terraform

Jul 2019 – Jan 2021

## DAZN, Amsterdam, NL

Platform Engineer

AWS Terraform NodeJS GraphQL React Mobx Redux Webpack Jest Storybook

Improved the developer experience of software engineers of a high load media streaming [platform](#).

Started as a front-end engineer at My Account team. Later as a full-stack/dev-ops engineer for the Developer Experience team which provided development, deployment, and automation tools for more than 60 teams and 500 people across DAZN Engineering.

Responsibilities:

- Develop and maintain "My Account" section of the website. Mainly frontend with React / Mobx / Webpack / Jest
- Develop and maintain various deployment and development tools. Full stack with AWS / NodeJS / NextJS / Webpack / React / Redux

Reference: [Cirpo Cinelly, Engineering Manager](#)

Feb 2017 – Jun 2019

## KLM Royal Dutch Airlines, Schiphol, NL

Senior Frontend Developer, Contract

Angular Ionic RxJS NgRx Typescript SASS Webpack Jest

Real time fault tolerant mobile application used by 330 KLM mechanics at Schiphol airport to perform between-the-flight aircraft maintenance. The application displays up-to-date KLM's fleet schedule and towing information, helps team leaders to manage teams, and provides the scope of work for mechanics.

Responsibilities:

- Incorporate business requirements into biweekly product increments

Achievements:

- As a scrum team member, developed and launched a mobile app from the scratch
- [Open source library](#) as a solution to common Ionic's problem. 1k weekly downloads in 2020

Reference: [Önder Ceylan, Tech Lead](#)

Jun 2014 – Feb 2017

## Knab hypotheek, Amsterdam, NL

Senior Frontend Developer

AngularJS Karma Protractor SASS Gulp Bootstrap PHP Symfony MySQL PHPUnit AWS Heroku

Core front end developer of a fully automated mortgage advice system.

Started as a backend developer and eventually transferred to the frontend.

Responsibilities:

- Developed new functionality
- Conducted job interviews

Achievements:

- Developed flexible registration process and 16 tools intended to gather detailed customer's legal and financial data
- [Component library](#) as a result of collaboration with the design team
- Introduced test driven development process with Karma and test automation with Protractor

Reference: [Mark Sizoo, Tech Lead](#)

Oct 2012 – Jun 2014

## upwork.com, Mountain View, USA

Senior Frontend Developer, Contract

JavaScript jQuery qUnit Grunt Selenium Compass/SASS PHP Zend Postgres

Core frontend developer of the world's #1 [freelance marketplace](#).

Responsibilities:

- Developed A/B tested functionality for company's crucial business component: Job Posting Engine
- Conducted job interviews
- Facilitated onboarding process

Achievements:

- Developed and successfully launched job post engine: highly-configured job posting and rendering tool
- Introduced test driven development process into the organization's development flow

Reference: [Sean Kane, Vice President of Engineering](#)

## Career insights

### 2010 – 2012

Full stack freelancer (PHP, JS, SQL, Linux, CI/CD).

Successfully completed multiple small and middle-sized projects. Received [positive feedback](#) from all of my clients. Reviews are available [here](#). Must be registered user to read all the reviews. Sorry.

### 2005 – 2010

Junior/middle full-stack developer (PHP, JS, SQL, Linux).

Significant experience was acquired while working on [GameWatcher](#) and [RecordNerd.com](#).






### 2000 – 2003

Worked as visual designer for a local TV channel. Acquired passion for objects composition, color matching and animation.

## Education

Masters degree in Computer Engineering. Sevastopol State Technical University [2002 – 2007]

## Certifications

-  [AWS Certified Solutions Architect - Associate](#) - Jan 18, 2019
-  [Professional Scrum Master I](#) - Apr 2, 2018
-  [React Nanodegree](#) - Dec 27, 2017
-  Zend Certified Engineer  - Jan 24, 2011

# Additional experience

- Some of my interests and hobbies revolve around GitHub and open source community.  
A complete list of side/hobby projects: <https://github.com/sneas>
- (Not so)Active member of developer communities
  - [stackoverflow.com/users/379949/sneas](https://stackoverflow.com/users/379949/sneas)
  - [dev.to/sneas](https://dev.to/sneas)

Categories: Javascript Angular React Typescript