

# Dmytro Snisarenko

## Software Engineer

Last update: September 29, 2022

Up-to-date version of CV is available at

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

Residence

[Weesp, NL](#)

LinkedIn

[sneas](#)

GitHub

[sneas](#)

Mobile

[+31645223717](tel:+31645223717)

Email

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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 2021 - Present

### Vocably, Weesp, NL

Founder, Software Engineer

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

AWS GCP Terraform NodeJS Angular OAuth Browser Extensions Typescript

Feb 2021 - Nov 2021

### Athyria, Seattle, USA

Software Engineer

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

1. A system that receives, stores, and processes operation metrics from different types of vehicles. Mainly AWS, Terraform, DynamoDB, Lambda
2. A sales tool that helps users to track, analyze, and predict various machinery metrics. Mainly Angular, OAuth, AWS, Terraform

AWS Terraform NodeJS Angular OAuth

Jul 2019 – Jan 2021

### DAZN, Amsterdam, NL

Platform Engineer

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 (front end)
- Develop and maintain various deployment and development tools (full stack)

AWS Terraform NodeJS GraphQL React Mobx Redux Webpack Jest Storybook

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

Feb 2017 – Jun 2019

## KLM Royal Dutch Airlines, Schiphol, NL

### Senior Frontend Developer

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:

- Developed and launched product from the scratch
- Clean record of critical issues in 2018
- [Open source library](#) as a solution to common Ionic's problem. 1k weekly downloads in 2020

Angular Ionic NgRx RxJS Typescript SASS Webpack Jest

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

Jun 2014 – Feb 2017

## Knab hypotheek, Amsterdam, NL

### Senior Frontend Developer

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

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

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

Oct 2012 – Jun 2014

## upwork.com, Mountain View, USA

Senior Frontend Developer

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

Javascript   jQuery   qUnit   Grunt   Selenium   Compass/SASS   PHP   Zend   Postgres

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
  - [toster.ru/user/search](https://toster.ru/user/search) (Russian speaking community)
  - [stackoverflow.com/users/379949/sneas](https://stackoverflow.com/users/379949/sneas)
  - [ru.stackoverflow.com/users/272582/sneas](https://ru.stackoverflow.com/users/272582/sneas) (Russian speaking community)

Categories: Javascript   Angular   React   Typescript