



Nenad Kesić (aka nk\_)

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Note: For a list of IT skills and programming languages jump to page 2 and visit <https://ph-playground.store> to view screencasts and open source code related to my recent work.

Web developer: UX creation and code, UI practices & code, programming and unix system/server administration. Since 2003 till present continuously works as a freelance developer, a solid part as a full-stack developer, engaged in a dozen web projects that are based in Netherlands, United States, Serbia, United Kingdom, Switzerland and more.

Born in Novi Sad, Yugoslavia (\*1975), lives and works in Amsterdam (NL), previously around Europe as a digital nomad. During his twenty-year career he previously worked as a journalist/reporter, newspaper writer, copywriter, music show producer, author and producer of culture and art programmes.

Proficiency in Serbo-Croatian (native) and English (advanced speaking, reading and writing), basic knowledge of Dutch language (up to A2 level by this moment). Internet and media activist, open source enthusiast.

## Current [OpenSource projects/code](#)

Developed, cotributed and actively maintaining Drupal modules *Swiper formatter* [https://www.drupal.org/project/swiper\\_formatter](https://www.drupal.org/project/swiper_formatter) and *Swapcard* <https://www.drupal.org/project/swapcard>. Custom Drupal 9.x theme prototype with Tailwind CSS at <https://ph-playground.store>. More open source code on GitHub <https://github.com/nk->.



## Mentorship

Mentoring junior Drupal developers, a sub-program within well known DrupalEasy's *Drupal Career Online* <https://www.drupaleasy.com/academy/dco/course-information>

## Senior Drupal developer

Part time fellow senior developer on features for *International Association of Amusement Parks and Attractions* (IAAPA) platform <https://www.iaapa.org>

Part time fellow senior full-stack developer on features for *Alachua County Library District* platform <https://www.aclib.us>

**2019 - 2021** Lead developer on previous version (was Drupal) of publishing platform *Dig.watch* <https://dig.watch> See more about it @ <https://ph-playground.store/node/56>  
Fellow senior developer on features for *Quinsigamond Community College* platform <https://www.qcc.edu>. Tech support on *Research To Practice* database <https://researchtopractice.com>

**2013 - 2019** Full-stack senior developer on a full featured publishing platform / social network project by Digital Labs department of European Cultural Foundation (Amsterdam) <https://ecflabs.org>. See more about it @ <https://ph-playground.store/demo/labs-culture>  
Author of a e-mail channel collection of short stories *Travelogs*. Co-organizer of artist in residence programme in OT301, Amsterdam <http://ot301.nl/artist-in-residence>  
Developer and/or tech support on culture and community web projects like *Storyteller* <https://storyteller.fit> | *Želimir Žilnik, Shadow Citizens* <https://zilnikzelimir.net> | *New media center kuda.org* <https://kuda.org> | *Ephemera* <http://ephemerajournal.org> | *Crowd Digging: de Nederlandse cables* <http://crowddigging.nl> and more.

**2010 - 2016** Freelance web developer and/or member of development team for a numerous projects, to name a few: Custom browser app (offline) as a GUI for Intel realsense 3D camera | Research To Practice: <https://researchtopractice.com> | Techwell: <http://techwell.com> | Saudi Arabia Telecom/Internet provider: <http://www.m3com.com.sa>

**2009 - 2010** Teacher of basic computer skills in the Union of medical employees (NGO) of Province of Vojvodina in Novi Sad <https://www.szrv.org>. Junior web developer on several projects, as an outsource/freelance for local and clients from EU and USA as well.

**2003 - 2010** Producer and programmes associate in new media and electronic music: From 2003, acquainted with some individuals and organisations in the field of new media (arts). Co-organizer in a number of events in the field of new media and electronic music, among others the first performance of Coldcut group in Novi Sad (with New Media Center kuda.org and B92 concert agency), audio/video performance and concert of Sofa Surfers (Vienna, Austria) in Novi Sad, the HIM band (Chicago, USA), Funkstörung (Munich, Germany), Seelenluft (Zurich, Switzerland)... Between 2004 and 2009 edited (editor in chief) and partly translated 6 exhibition catalogues (videomedija festival), catalogued in the Matica Srpska Library in Novi Sad.





2000 - 2004

### Copywriter and journalist

Journalist for daily and weekly newspapers. Published articles, reports, editorials and columns mostly about contemporary and cutting-edge music production and urban culture. Wrote features on certain project applications and the full copy for the first Exit festival promotion catalogue (<http://exitfest.org>). Newspapers and magazines: *Danas*, *Dnevnik*, *Bulevar* and various regional projects covering ex-Yugoslav republics- *Balkanis* and REZ magazine (*Guglanje* column), *Neuro* (Sarajevo), *Exit News*- the Exit festival project.

1998 - 2003

### Radio shows author and music editor

Five years of experience in radio stations (authored special broadcasts), music editor, DJ, sound engineer. Member of original Radio 021 radio crew that later on grew into UrbaNS production. Seven months as editor of a cult show on a national Radio Novi Sad (*Rendez-vous With Music*). Two years as DJ in clubs and events. Other radio stations and one-man-shows: *Dub radar* at Radio Novi Sad, Radio 021/Music editor, Radio Dunav *Dub radar* one-man-show and daily music editor.

1989 - 2003

### Formal education


Upon finishing primary school, attended and 4 years later graduated at the secondary school *Mihajlo Pupin* in Novi Sad, Serbia - Automation and computing department. Shortly attended Faculty of Technical Sciences at the University of Novi Sad, then completed 4 years of Serbian and comparative literature at Faculty of Philosophy, University of Novi Sad. Escaped from mandatory joining the army during this decade of wars in the Western Balkans.

## IT skills, Coding and Engineering



It's been close to 20 years since my "very first steps" in programming and engineering within various subjects/frameworks, starting with a few simple but cross-platform desktop apps.


Nowadays I do work as a web developer, full-stack or within either back-end or front-end, with(in) advanced web and applications, CMS and code writing: PHP, JavaScript, Drupal, HTML5, CSS3; With experience and certain knowledge of AngularJS, Angular, React, Redux, Node.js, Hybrid web apps... I also worked with and gained experience with API's and frameworks, to name some: Leaflet/MapBox, Google maps, STRAVA, Ionic framework, Elastic search, ApacheSOLR, Brightcove, Campaign monitor, MailChimp, Swapcard, Communico, Qless, HapYak, Twitter, Facebook etc.

 **Drupal™** *I believe that I know Drupal down to its bone tissue.*

From (complex) site building and engineering to themes and modules development, writing pure and reliable Drupal code. I've been involved since version 5 up to nowadays (~10 at this moment) and, working as a contractor, I wrote hundred(s) of custom modules, theme/templates, related front-end JS/CSS files, in versions 6, 7, 8, 9 and 10. Several times I was involved (or fully committed) in Drupal 6 or 7 > Drupal 8/9 data model migrations with a code based of Drupal's Migrate class. In the early days I contributed my first module to Drupal and maintained the other one with a fellow developer. After a long period in between, earlier this year I had a "significant come-back" to Drupal community, releasing two contributed modules and maintaining these actively.

*Swiper formatter* [https://www.drupal.org/project/swiper\\_formatter](https://www.drupal.org/project/swiper_formatter) and *Swapcard* <https://www.drupal.org/project/swapcard>.

Recently I have released this Drupal website (work in progress) <https://ph-playground.store> as a "live reference" or a prototype on usage of a modern frontend - Tailwind CSS <https://tailwindcss.com> on top of the latest Drupal. Front page is the actual self-documentation and the rest of the content is a tiny selection of presentations, either cherry-picked or recent work of mine, most of it is again related to Drupal. While busy with open source code :) I am also engaged as a mentor for junior Drupal developers, it is a sub-program within DrupalEasy's *Drupal Career Online*.

 **BASH** \*NIX UBUNTU / CENTOS / SSH / GIT / APACHE / NGINX / MYSQL

Advanced user level on UNIX oriented platforms: Installation, management, maintenance, networks and network appliances from command line. I am perfectly comfortable in shell environment with ssh, up-to-date LAMP like environment, including related programs/tools/configs, GIT etc. and also proficient in usage of all kind of package managers, both in classic Apache/NGINX or Node.js environment. I do use several tools for testing and code standards as per need. I do setup and run my own (latest Ubuntu) server as root and have a solid experience and practice in all kind of related operations, DevOps etc. I do have a knowledge and long experience with open and commercial operating systems as well as with well known softwares/apps of any kind.