# Nick Lempesis

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Cartographer and geospatial developer based in Greece

#### **EXPERIENCE**

## Freelancer

# Cartography and GIS — Online 03/2021 Ongoing

Interactive map creation, database design, consultation of international clients.

# Cartographer

# Outdooractive - Immenstadt, Germany 04/2020 - 01/2022

Print and web map research and production (B2B B2C). Cartographic refactoring, labeling and symbology optimizations. Geospatial development to support internal cartographic workflows. Editorial work in European activity networks. Translation of platform and coordination of respective freelancers.

### GIS Technician

# $\label{eq:local_equation} \textbf{Atmos Consulting} - \textbf{Edinburgh, Scotland} \\ \textbf{03/2020}$

Supported environmental statements and internal reports for wind farm development with map visualisations. Short term placement interrupted due to Covid-19.

# Corporal (Conscription Service)

# **Hellenic Army Corps of Engineers** — Evros, Greece 2018

Distinction in Conscript and NCO Training. Contributed to building footprinting, drawing digitisation and quantity surveying for infrastructure refurbishment.

## · Research Assistant

# University of Bristol — Bristol, England 2014

Digitised and organised large volume of historical water quality data for the Water and Environment Research Group. Produced spreadsheets for use by hydrologists (EPSRC MaRIUS Research Consortium).

## **EDUCATION**

# Full-Stack Software Engineer Codecademy, 2021 Ongoing

# MSc Geoinfo. Technology and Cartography University of Glasgow, 2019

Award for thesis: Mapping urban problems

# GIS Specialization

University of California, Davis, 2017

Online course at Coursera.org

 MEng Civil Engineering University of Bristol, 2016

## **EVENTS**

# 5th Intl. Conference on Urban e-Planning University of Lisbon, 2021

Presentation of MSc thesis.

#### Geonatura Consortium

University of Florence, 2019

Applied geomatics in socioeconomic and environmental issues, followed by multi-course MOOC.

# Data Quality in OpenStreetMap

University of Coimbra, 2019

COST training school on spatial data quality and OSM.

## **CORE SKILLS**

### GIS

QGIS, pyQGIS, ArcGIS, PostGIS, OpenStreetMap

### Web

Next.js, Node-Express-PostgreSQL, Leaflet, OpenLayers, MapboxGL, Google Platform

## Design

Illustrator, InDesign, GIMP

# Languages

English, Greek, Italian (Basic), German (Basic)