Nikola Tutić

Portfolio at tutic.ca
Code at github.com/ntutic
Email me at contact@tutic.ca

Developer stack highlights

Languages: Python, Java, SQL, JavaScript, C, R
Web dev: Django, Spring MVC, Thymeleaf, React, HTMX
Data: ORMs, API consumption, GDAL, PostGIS, scrapy, pandas
Misc: Spring Boot, Qt+PySide, Selenium, Playwright
... and more

Formal education

Collegial studies attestation (AEC) *Collège Bois-de-Boulogne*
Big data development 2022 – Current
Part-time (evenings only)

Post-graduate (DESS) *Université de Sherbrooke*
Geomatics 2020 – 2021

Bachelor's degree *Université de Sherbrooke*
Ecology 2013 – 2016

Work experience

UpWork *Remote / Travelling*
Freelance developer • GUIs, daemons, scrapers, databases 2022 – Current
See profile at tutic.ca/upwork

Oneka Technologies *Sherbrooke, Canada*
Contractual Technician • Scripting, construction work, tests 2021 - Current

Vaudreuil-Soulanges Watershed Organization (COBAVER-VS) *Saint-Polycarpe, Canada*
Project manager • Stakeholder outreach, grant seeking, GIS 2019 – 2020

South Gaspésie Watershed Organization (CEGS) *Bonaventure, Canada*
Project manager • Citizen outreach, grant seeking, monitoring 2018 – 2019

Sykes Canada *Sherbrooke, Canada*
Technical support • Customer support, replacement supervisor 2017 – 2018

Écollab (now Agropol) *Sherbrooke, Canada*
Agro-entrepreneur • Production, sales 2016 – 2017

Vegetal Ecology Lab (Université de Sherbrooke) *Sherbrooke, Canada*
Research assistant • Sampling and taxonomy 2015 – 2016

Environment Ministry (MELCC) *Rimouski, Canada*
Analyst • Environmental permitting 2016

Tropical Ecology Lab (ECOFOG) *Kourou, French Guiana*
Research assistant • Sampling, taxonomy 2015

Tree Snail Conservation Lab (Univeristy of Honolulu) *Honolulu, USA*
Research assistant • Population genetics 2014