



Urbano Gardun

Full Stack Web Developer

🌐 www.urbanogardun.com
✉ urbano.gardun@gmail.com
in [urbanogardun](https://www.linkedin.com/company/urbanogardun)

skills

React, node.js, GraphQL, webpack, TypeScript, Ruby, Ruby on Rails, Python, Relational and non-relational database design and management, RESTful API design, Amazon Web Services, Docker

interests

Marketing, music, art, travel

work experience

Map Processing

Full Stack Web Developer

March 2018 — Present

Mass fleet tracking system for North American Market

- Improved real-time vehicle tracking system. New implementation reduced backend processing power by 60%.
- Built a complex AIS feed monitor to track and collect data on all vessels in North American waters.
- Built an SPA for processing large spreadsheet files filled with location data. Added geocoding and interactive editing of location objects on the fly.
- Designed and rolled out a RESTful API with authentication and extensive documentation.
- Improved tracking support for Android devices. Implemented real-time tracking for on board diagnostic devices and ship vessels.
- Worked closely with Clean Rivers Cooperative, the biggest oil spill response organization in the North West to improve their emergency response time with our application.

Independent Contractor

Full Stack Web Developer

January 2017 — March 2018

Email marketing platform

- Auto-generated emails based on company industry, size and their employee demographics.
- Split testing, open rate of emails was also implemented.

Lead selling service for real estate agents in North America

- Custom built CRM to flag leads based on income area, interest, age and a plethora of other factors.
- Agents get real-time notifications on new leads that are in one of the zip codes in their geographic area.