



Urbano Gardun

Full-Stack Web Developer

 urbanogardun.com

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work experience

Everum Development

May 2020 – Present

Full-Stack Web Developer

Remote

- Implementing new features for a European train and bus ticket booking platform using Node.js and React.
 - Added instant search functionality.
 - Wrote tests for old components to expand test coverage.
 - Leading the development of a mobile phone application in React Native.
- Instrumental in the development of must have features to help land important clients.

Map Processing

Mar. 2018 – May 2020

Full-Stack Web Developer

Remote

- Built an application in React for uploading and parsing spreadsheet files containing large amounts of location data.
 - Wrote code that concurrently sends HTTP requests to Google's Geocoding service and fetches latitude/longitude coordinates for each newly parsed location data item.
 - Implemented frontend management interface where an user can edit each location item, add custom attributes to it and upload attachments.
- Wrote and implemented an AIS feed dashboard to track and collect data on all vessels that are in North American waters.
 - Functionality wise, very similar to www.marinetraffic.com
 - Frontend was written in React and backend in Node.js
- Played a major role in the complete frontend rebuild of the most critical portions of the app. Rewrite was done in React.

- Improved the endpoint in charge of processing real-time GPS data for road vehicles. New implementation reduced processing time in half.
- Designed and rolled out a fully-fledged RESTful API system with authentication.
- Worked closely with Clean Rivers Cooperative, the biggest oil spill response organization in the North West.
 - Implemented proposed features to improve emergency response time when an oil spill occurs.

Digital Genics

Feb. 2015 – Mar. 2018

Full-Stack Web Developer

Zagreb, Croatia

- Developed highly requested features for the company's internal email marketing application
 - Wrote code for auto-generating emails based on company industry, size and their employee demographics.
 - Implemented split-testing and tracking of email open rates.
- Designed and built a user engagement, event tracking and on boarding system that has boosted the company conversion rate by 34%.
- Worked on a SaaS lead management platform for real estate agents in North America.
 - Added ability to flag leads based on attributes such as income area, interest, age and a myriad of other factors.
 - Implemented option for real estate agents to receive notifications in real time whenever they get a new lead.
- Bug fixes and troubleshooting.

skills & interests

- **Skills:** Node.js; React; React Native; TypeScript; GraphQL; Redux; Large scale system design
- **Interests:** Exercise; travel; open-source projects; new technologies