## Tirso Pascual Garcia

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https://tirsop.com



GitHub.com/tirsop

Software and Mechanical Engineer seeking a software engineer role with an innovative tech company.

Languages:

English (Business level)

Japanese (JLPT N2)

Spanish (Native)

### **Coding Projects**

#### Ally Maps

Jun 2022

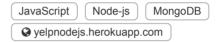
#### YelpCamp

Jun 2022

Trip-planner app for people with disabilities. Users can create itineraries and check directions and travel times in real-time.



App that allows to create, edit, delete and display information about US campgrounds. It includes reviews, authentication, authorization, etc.



#### Ninja Garage

May 2022

Marketplace app that allow users to rent vehicles of different Japanese car subcultures.



#### Portfolio tirsop.com

Jun 2022

App containing all my web-dev projects, experiments, games and additional information.

React	JavaScript	HTML	CSS	🔾 tirsop.com
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# **Professional Experience**

SOLIZE 株式会社 Apr 2020 → May 2022

- Performed vehicle dynamic simulations for a top global automotive OEM.
- Programmed scripts that automatically ran the simulations and displayed formatted results.
- o Trained new graduates on vehicle dynamics theory, software usage and business presentation skills.

### Education

Le Wagon Tokyo

Apr 2022 → Jun 2022

Oxford Brookes Univ.

Sep 2016 → Mar 2018

9-week web-development bootcamp in Tokyo.

Master of Science in Automotive Engineering.

The University of Tokyo Apr 2016 → Ago 2018 Final Degree Project about deformation analysis using X-ray CT technology.

Valencia Polytechnic Univ. Sep 2011 → Mar 2016 Bachelor's Degree in Mechanical Engineering.