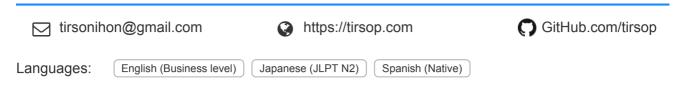
Tirso Pascual Garcia



Coding Projects



Jul 2022

Feedback UI

CSS

Jun 2022

React-app listing a selection of the best Spanish & Latin Restaurants in the Tokyo area.



using hooks, react router and local storage.

Ally Maps

Jun 2022

YelpCamp

React

Jun 2022

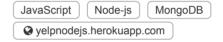
Trip-planner app for people with disabilities. Users can create itineraries and check directions and travel times in real-time.



App for camp lovers that geo-locates US camp sites. It includes reviews, user authentication and authorization.

App for making product reviews. Built with React

feedback-tirso.netlify.app



Professional Experience

SOLIZE 株式会社 Apr 2020 → Present

- Lead Engineer for two mechanical systems analysis projects for a top global automotive OEM.
- o Performed vehicle dynamics simulations (KNC tests, steering and ride comfort simulations) and programmed scripts that automatically ran simulations and displayed formatted results.
- Expanded business opportunities by creating a demo-project consisting of co-simulation between mechanical and control systems of an automobile.
- Trained five new graduates on vehicle dynamics theory, software usage and business presentation skills with self-created materials.

Education

Le Wagon Tokyo Apr 2022 \rightarrow Jun 2022 9-week web-development bootcamp in Tokyo.

Oxford Brookes Uni. (UK) Sep 2016 --- Mar 2018 Master of Science in Automotive Engineering.

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

Valencia Poly. Uni. (Spain) Sep 2011 → Mar 2016 Bachelor's Degree in Mechanical Engineering.