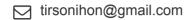
Tirso Pascual Garcia

Download PDF







Tech Stack:



Coding projects

Ally Maps

Jun 2022

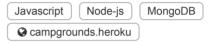
Campgrounds

Displays accessible places by wheelchair in Tokyo. Users can create travel itineraries and check directions and travel times in real-time.



Jun 2022

Database for fake campgrounds in the US, featuring geolocation. Allow authorized users to execute CRUD and review campgrounds.



Ninja Garage

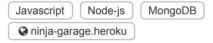
May 2022

Marketplace app that allow users to rent/rent out vehciles of different Japanese car subcultures.



Spanish Restaurants in Tokyo

App that shows the best Spanish restaurants in the Tokyo area and display them on a map.



Experience

LeWagon Student

Apr 2022 → Jun 2022

SOLIZE 株式会社

Apr 2020 → Present

- Coding Bootcamp student, where I learned Ruby, Raisl, PostreSQL among others.
- Build in teams 2 robust and user-friendly web applications.
- Performing vehicle dynamic simulations (KNC, steering, ride comfort tests, etc) for a top global automotive OEM.
- Creating scripts that allows customers to simulate vehicle-models and display the results automattically.

Formation

東京大学

赤門界日本語学校

Jan 2019 → Oct 2019

Japanese Language Course. Obtained JLPT N2 certification.

Apr 2016 → Ago 2018

Final Degree Project. Performed a deformation analysis of a combination switch assembly of an automobile using X-ray CT technology.

Oxford Brookes Univ.

Sep 2016 → Mar 2018

M.Sc. in Automotive Engineering. Learned CAD (Catiav5) and vehicle dynamics simulations.

Valencia Polytechnic Univ.

Sep 2011 → Mar 2016 Bachelor's Degree in Mechanical Engineering. Awarded 2 scholarships to study abroad: Portugal and Japan.