

Santo Domingo,
Dominican Republic

ADY TAVERAS COURLEAUX

+1 (849) 402-0025
taverasady@gmail.com

<https://github.com/taverasady>

EMPLOYMENT

Senior Software Developer **Epam** **October 2022 – Current**

- Creation of Micro services.
- Acting team lead, used to do knowledge transfer once a week with the rest of the team.
- Creation of custom components, documentation & deployment for intern usage across shared applications.
- Contributed to existing micro services / components to extend/enhance functionality.

Senior React Engineer **Independent Contractor** **December 2020 – Current 2022**

- Modernization of outdated modules to a modern UI/UX design.
- Improvement of old-codebase to modern approaches.
- Enhancement of user experience & improving accessibility for customers.
- Creation of new modules using modern JS techniques & design-patterns.

Senior React Engineer **Authority Partners** **March 2020 – December 2020**

- Refactor of current live site to migrate from React components to React hooks.
- Improvement of App performance on certain screens by implementing faster algorithms to manipulate data.
- Implementation of Email/SMS using AWS Services (SES & SNS).
- Re-design of an existing app to make it more UI/UX friendly and to enhance user experience.

Senior Software Engineer **Oficina Nacional de Estadísticas** **April 2018 – March 2020**

- Creation of Web Apps using React and ASP.NET Core for automating manual business tasks.
- Creation of ASP.NET Core Services focused on performance to process thousands of requests per day.
- I introduced a Visual Studio Template to save time when starting new projects since it was a repetitive task.
- I introduced Docker to our team to help with the deploys of the ASP.NET Core & React apps.

Software Developer **Solvex Dominicana** **September 2016 – April 2018**

- Creation of a Bot using cognitive services for the Department of education of the commonwealth of Puerto Rico to help Puerto Ricans get further information regarding education services.
- Creation of a Web app from scratch using Vue.js and ASP.NET that automated manual processes, prevented human mistakes, and increased the productivity of the user.

Junior Software Developer **Mctekk** **April 2015 – September 2016**

- I implemented a payment system for one non-profit company (Esperanza) that lent loans with low interest for the poor with an API built in node.js & used react.js for the front end.
- Created a VueJs app for a client that lends money to companies employees (CashDeposit).

EDUCATION

O&M Dominican University

2012 –2016

Dominican Republic

- **Bachelor's Degree:** Computer Science

PROJECTS

- **Dominican Vue Map:** Used to display data in certain locations to detail (drill-down option available) using the Dominican Republic geographic map.
- **Vue Dynamic Form Generator Component:** Vue component useful for creating inputs dynamically consuming the form display data from a JS object.

LANGUAGES AND TECHNOLOGIES

- ASP.NET; ASP.NETCORE; C#; SQL; Postgresql; Mysql; JavaScript; VueJs; ReactJs;Graphql; React Native;Next.js;Nest.js;Node JS; HTML/CSS;
- Docker; AWS; Microsoft Azure Services; Firebase; Git;

PUBLICATIONS

How to use CI/CD with Vue.js | GitHub Pages: <https://medium.com/@taverasady/how-to-use-ci-cd-for-vue-js-github-pages-605bbcf1dfdd>

Dockerizing a React app for AWS & Github Actions: <https://medium.com/@taverasady/dockerizing-a-react-app-for-aws-github-actions-939dec4ab836>