

Professional Experience

Full Stack Developer, *Divergent Insights Pty Ltd*

2022/04 – present

- Developed a web application using React and Redux.
- Created an API following REST principles with NodeJS and Express, using MongoDB as the database.
- Designed the Frontend using Material UI, customizing all the components and creating a general style for the application, improving the user experience.
- Simplified the way to deploy the application using Ubuntu bastion servers in conjunction with CircleCI.
- Documented the details of the application so that future developers can easily understand the structure of the project.
- Implemented tests throughout the application to make refactoring, maintainability, and code documentation easier.

Education

Computer Science & Engineering,

Universidad Nororiental Privada "Gran Mariscal de Ayacucho"

2018 – 2022 | Puerto Ordaz, Venezuela

- I pursued my passion for web development through various advanced courses.
- For my thesis, I developed a virtual classroom that allows students to do their homework, review their notes, register for courses, among other things. Teachers are also able to grade their student's works and create new activities. This is a React web application using Express in the server-side code with MongoDB as the database.

Projects

Laboratorio Virtual


2021/05 – 2021/07


- Developed a multi-level user system, implementing access control measures.
- Used the Bootstrap library to create the interface of the application.
- Created responsive, accessible and dynamic web pages to allow users to easily navigate the site.
- Implemented a file system so that both teachers and students can upload their work safely in the cloud.

Luis Daniel Cova


Full Stack Developer



 Personal Website

 LuisDanielCova

 ldcn96@gmail.com

 +58 412-8779983

 1996/04/03

 Puerto Ordaz, Venezuela

Language

Spanish (*Native*), **English** (*Fluent*)

Skills

- JavaScript
- TypeScript
- ReactJS
- Redux
- HTML
- CSS
- Material UI
- NodeJS
- Express
- MongoDB
- Mongoose
- Jest
- Git
- Github
- Heroku
- Linux
- CircleCI