Christian Dean Demesa

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| **Github** | **Linkedin** | **Portfolio**

PROJECTS

Pokedex | Link to Project

INTERACTIVE POKEDEX THAT SEARCHES FOR POKEMON

Created a pokedex that searches for pokemon, and displays their statistics using a reusable component and a pokemon API call using axios.

Individually styled each component using sass modules.

Noteworthy | Link to Project

CRUD APPLICATION THAT CREATES, VIEWS, AND DELETES NOTES

Backend utilizes a REST CRUD API and REST login/registration API, custom error middleware with JWT authentication, bcryptjs for password hashing, and the redux template to manage the application's state.

Frontend features include react-router-dom for navigation, react icons, react-toastify for notifications, and sass modules for styling.

Portfolio | Link to Project | Link to Deployment

PERSONAL PORTFOLIO DEPLOYED WITH NETLIFY

Implemented emailjs in the contact form, swiper for the carousel, react-typewriter with the typewriter effect, and loaders.css and react-loaders for the loading screen.

Built a three-dimensional Earth model with react-three-fiber, interactable background with tsParticles, and custom keyframe animations.

EXPERIENCE

Haynes Family of Programs, La Verne — *1:1 Aid*

AUGUST 2019 - AUGUST 2021

Developed and taught 2 individual lesson plans which resulted in a 47% increase in mathematics, 25% increase in english, and 72% decrease in behaviors for both ASD students

Transported and was responsible for the well-being of an average of 6 students before and after class.

EDUCATION

Coding Dojo, Online — *Full-Stack Developer Certificate (Python, MERN, Java Full-Stacks)*

University of California - Irvine, — *Bachelor's in Philosophy*

AUGUST 2014 - JUNE 2019

SKILLS

Programming Languages:
HTML5, CSS3, JavaScript 8/11, NoSQL, SQL, Python, Java

Frameworks/Libraries:
Bootstrap, jQuery, Express, React, Node.js, Redux, Axios, Bcryptjs, Dotenv, JWT, Swiper, React-Router-Dom, React-Icons, React-Toastify, React-Three-Fiber, React-Leaflet, React-Spring, Loaders.css, Flask, Spring Boot

Databases:
MongoDB, MySQL

Other Tools:
VS Code, Git, Github, Git Bash, Postman, MongoDBCompass, React DevTools, Redux DevTools, Netlify, Prettier, Google Fonts, MySQL Workbench, SpringToolSuite4

Other Skills:
Sass, Typescript, OOP, React Hooks, CRUD Operations, RESTful Routing/APIs, JWT protected Routes/Endpoints, MVC Architecture, Project Deployment