

# John Ruel Carreos

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## TECHNICAL SKILLS

- **Languages:** JavaScript, Ruby
  - **Technologies:** ReactJS, Ruby on Rails, Git, Bootstrap, Heroku, AWS, Wordpress, NextJS, Tailwind CSS, SQL
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## PROFESSIONAL EXPERIENCE

### Lab @ Home | Taguig, Manila (Remote)

#### Software Engineer

March 2022 - May 2023

- Developed API endpoints using Rails for a medical booking website, increasing bookings by 20%.
  - Developed a CSV-export feature on the admin platform using Rails.
  - Developed a CSV-upload feature for patient records using ReactJS and Rails, streamlining the onboarding process for new patients.
  - Implemented payment data filtering on the admin dashboard, allowing accessible payment data views.
  - Integrated VAT calculation on the website's cart feature, providing transparent transactions for customers.
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## PROJECT WORK

### Binhi | Developer | [Repo](#) | [Live](#)

2021

*A Ruby on Rails application that allows the user to do inventory while having the ability to monitor the current location of deployed assets.*

- Utilized the Cloudinary gem to allow users to upload plant images and add captions.
- Enabled a feature using the devise gem for user registration by entering their personal info and occupation.
- Created a feature allowing users to search for plant info by typing its scientific name or common name.
- Enabled users to add plant records in a database, as well as view the proper way to write the scientific name.

### Word Game | Developer | [Repo](#) | [Live](#)

2023

*A React application that is a clone of the game Wordle where a player has 6 attempts to guess a five-letter word*

- Allowed players to input a word and display it on the grid.
- Enabled checking of the input word if it is the correct answer.
- Enabled checking if the input word has a letter that is part of the correct answer.
- Enabled limiting the number of guesses by the player and displayed the feedback if the player won.

### Personal Website | Developer | [Live](#)

*A WordPress site that showcases my personal information and web development portfolio.*

- Hosted the website using Hostinger and registered my own domain name
  - Utilized the Starter Templates plugin for creating the initial website template and customized it using Elementor.
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## EDUCATION

AWS re/Start, *Edukasyon PH*

2023

Full Stack Web Development, *Avion School*

2021

B.S. in Electronics Engineering, *Adamson University*

2019

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## CERTIFICATION

AWS Certified Cloud Practitioner

2024