

RODRIGO ARELLANO

Fullstack Web Developer (Frontend Oriented)

Estado de México, México

+52 5537873168

newmearound@outlook.com

LinkedIn: <https://www.linkedin.com/in/rodrigo-arellano-ganem/>

Portfolio: <https://portfolio-front-end-rodrigo.vercel.app/>

PROFILE

Fullstack Web Developer with a strong frontend background. Experienced in building responsive, high-performance web interfaces using React, Next.js, and Tailwind CSS. Currently completing the Fullstack Open bootcamp by the University of Helsinki, gaining solid backend skills with Node.js, Express, MongoDB, and GraphQL. Passionate about clean code, great user experiences, and continuous learning.

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React, Next.js, Tailwind CSS, Responsive Design,

Formik, Yup, Cypress

Backend: Node.js, Express, MongoDB, Mongoose, REST APIs, GraphQL, AWS S3

Testing & Tools: Postman, Supertest, Cypress

HTTP & APIs: Axios

Version Control: Git & GitHub

Deployment: Vercel (Frontend), Render (Backend), AWS

EXPERIENCE

Frontend Engineer (Frontend Oriented)

Accenture – Nov 2024 – May 2025 | Remote

- Developed clean, fast UIs for the insurance sector, building two portals: one for clients (Next.js) and one for agents (React).
- Implemented role-based authentication for secure access control.
- Collaborated on backend development with Express, Mongoose, MongoDB, REST APIs, and GraphQL.
- Passed DevOps-related tests to improve optimization and deployment processes.
- Created end-to-end tests with Cypress that auto-fill forms, navigate pages, and interact with UI elements to ensure quality and reliability.
- Contributed to migrating media storage to AWS S3 for efficient media management.

Fullstack Web Developer

Freelance – Aug 2022 – Present | Remote

- Developed mobile-first responsive websites, increasing site visits and conversions by 20–35%.
- Created backend controllers and schemas using Express, Mongoose, and MongoDB.
- Created modern UIs using Next.js and Tailwind CSS, enhancing user engagement.
- Built forms with robust validation using Formik and Yup.
- Deployed applications on Vercel (frontend) and Render (backend).
- Tested backend functionality using Postman and Supertest.

3D Modeler

Freelance – Feb 2019 – Jun 2022 | Remote

- Created high-quality 3D character models using Blender.
- Contributed to visual storytelling in indie game projects.

SEE & Linguistic Analyst

Appen – Apr 2014 – Jan 2019 | Remote

- Analyzed and corrected Bing search results to improve relevance.
- Led quality reviews across multiple projects.

EDUCATION & CERTIFICATIONS

- Self-Taught – Web Development (2020 – Present)
- Fullstack Open Bootcamp – University of Helsinki (Ongoing)
- Responsive Web Design – freeCodeCamp
- Meta Front-End Professional Certificate – Coursera
- Next.js & React Courses – Udemy
- The Complete JavaScript Course – Udemy

LANGUAGES

Spanish: Native

English: Highly Proficient