

RODRIGO ARELLANO

Fullstack Web Developer

Estado de México, México

📞 +52 5537873168

✉️ newmearound@outlook.com

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

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

PROFILE

Fullstack Web Developer experienced in building responsive, high-performance web applications using modern technologies like React, Next.js, Node.js, Express, and MongoDB. Currently completing the Fullstack Open bootcamp by the University of Helsinki, enhancing skills in API development, authentication, testing, and DevOps. Passionate about clean code, great user experiences, and continuous improvement.

TECHNICAL SKILLS

Languages & Runtime: JavaScript, Node.js

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

Backend: Express, MongoDB, Mongoose, REST APIs, GraphQL, JWT, Supabase, AWS S3

Testing: Cypress, Postman, Supertest

Dev Tools: Git, GitHub, Axios

Deployment: Vercel, Render, AWS

EXPERIENCE

Fullstack Web Developer

Accenture – Nov 2024 – May 2025 | Remote

- Built and maintained two portals for the insurance sector using Next.js and React.
- Developed APIs and backend logic using Express, MongoDB, and GraphQL.
- Implemented role-based authentication and media upload with AWS S3.
- Created Cypress tests covering key user flows to ensure application reliability.
- Participated in DevOps tasks to improve performance and deployment.

Fullstack Web Developer

Freelance – Aug 2022 – Present | Remote

- Built mobile-first responsive websites and web apps that improved engagement and conversions.
- Designed REST APIs, backend controllers, and MongoDB schemas.
- Created modern UIs with Next.js and Tailwind CSS.
- Implemented image uploads and cloud storage with Supabase.
- Validated forms with Formik and Yup; tested APIs with Postman and Supertest.

3D Modeler

Freelance – Feb 2019 – Jun 2022 | Remote

- Created 3D character models with Blender for indie games and animation projects.

SEE & Linguistic Analyst

Appen – Apr 2014 – Jan 2019 | Remote

- Improved search result quality for Bing by analyzing and correcting search output.
- Led review sessions to ensure data consistency across projects.

EDUCATION & CERTIFICATIONS

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

LANGUAGES

- Spanish: Native
- English: Highly Proficient