### **Cristopher Areche Guillen**

- https://www.linkedin.com/in/cristopher-areche-guillen-01a603186/ https://github.com/CristopherAreche
- https://portfolio-2-0-weld.vercel.app/ Bronx, New York cristopherareche764@gmail.com +1 347-395-4016

Software Engineer specializing in React, TypeScript, and Next.js with expertise in building performant, accessible, web applications. Proven track record delivering measurable improvements: ~30% faster load times, 90+ Lighthouse scores, and reduced error rates through comprehensive testing and optimization. Experience with Agile/Scrum, and full-stack development using Node.js, .NET, and SQL databases.

#### **Experience**

# Sistemas Integrados de Informatica Full Stack Developer

Remote, Dominican Republic Jan 2024–Aug 2025

- Migrated legacy consumer-banking modules from AngularJS to Flutter (Dart), cutting load time ~30% and improving responsiveness across core flows via lazy loading and caching.
- Delivered secure web features for Dominican banks (Banco Promerica, BLH, ADEMI, Banco Santa Cruz) using C#, ASP.NET (MVC/Web API), TypeScript, jQuery, HTML/CSS, SQL Server; met internal security requirements and passed audits.
- Optimized transactional forms serving 20K+ daily users with client/server validation (.NET + SQL / stored procedures) and UI refactors, reducing user errors/support tickets and raising completion rates.
- Established Git best practices—PR reviews, Gitflow branching —which reduced integration issues and accelerated releases.
- Collaborated in Agile/Scrum with product, QA, and ops; refined requirements into user stories with acceptance criteria and shipped predictably each sprint.

Makisan TechRemote, ArgentinaFull Stack DeveloperApr 2023—Aug 2023

- Built a responsive, accessible healthcare web app with React, TypeScript, Tailwind CSS, Redux Toolkit; deployed on Vercel, improving task completion across key flows and keeping Lighthouse 90+ scores.
- Standardized a reusable component library and design tokens (spacing/color/typography), increasing UI consistency and reducing rework during new feature builds.
- Introduced Git best practices—GitHub flow, mandatory PR reviews, and preview URLs—which reduced merge conflicts and improved release cadence.
- Implemented REST APIs with Node.js (Express) and PostgreSQL/Sequelize, adding input validation, pagination, and error handling for core resources.

# Freelance Software Engineer

Remote, United States

Front-end / Full Stack Developer

Jun 2022—Dec 2022

- Built & launched a conversion-focused landing page with React + React-Bootstrap on Vercel, including secure PDF generation/download and a form workflow (Vercel Forms); increased qualified leads and reduced manual handling.
- Designed a responsive mobile-first layout (CSS Grid/Flexbox, accessible semantics), improving usability across devices and maintaining Lighthouse 90+ scores.
- Set up process & delivery: lightweight Scrum (weekly sprints, backlog grooming in Trello/Jira) and preview deployments, enabling predictable releases and faster stakeholder sign-off.
- Hardened the flow with client/server validation (React forms + server checks), reCAPTCHA/anti-spam, and error logging for reliable submissions.

## **Education**

#### John Jay College of Criminal Justice

New York, NY May 2022

B.S., Computer Science & Information Security

New York, NY

## **Borough of Manhattan Community College**

Jun 2020

A.S., Computer Information Systems

Skills

Programming Languages: JavaScript (ES6), TypeScript, C#

Frameworks & Libraries: React, HTML, CSS/Sass, Tailwind, Redux Toolkit, Node.js, Express, Prisma, Flutter/Dart, Next.js

Backend & Databases: .NET, SQL Server, PostgreSQL, Sequelize, REST APIs

Tools: Git, GitHub/Bitbucket, Jira/Asana, Vercel, Lighthouse

Languages: Spanish (native), English (professional)

### **Online Certificates & Courses**

HENRY Online
Full Stack Developer Bootcamp Apr 2023