

# Arthur Clores

[arthurclores@gmail.com](mailto:arthurclores@gmail.com) • +639694866373 • <https://www.linkedin.com/in/arthur-clores-b36920232/> • <https://github.com/R2Programmer>

## WORK EXPERIENCE

### MADLABS

June 2022 – June 2023

Software Engineer

Javascript | Node.js | Nestjs | Postgresql | Reactjs | Typescript | Redux

- Developed 15 Restful API endpoints for the Intercloud industry using Nestjs, enabling seamless data exchange and enhancing overall application functionality.
- Collaborated closely with 2 frontend developers on a daily basis, fostering effective communication and ensuring successful integration through comprehensive SWAGGER documentation.
- Integrated Okta authentication and other third-party services, bolstering application security and improving user management, resulting in zero security breaches during the tenure.
- Implemented highly effective database query optimizations, optimizing application response times by an impressive 50%, leading to significantly improved user experiences and higher customer satisfaction.
- Conducted code reviews and enforced best practices, including SOLID principles, DRY, and KISS, resulting in cleaner, maintainable code and a 30% reduction in bug-related issues.

## TECHNICAL SKILLS

Frontend: Reactjs, CSS, Bootstrap

Backend: Nodejs, Express, Nestjs, Typescript

Database: MySQL, PostgreSQL, MONGODB

Developer Tools: Git,npm, Agile Methodology

## PROJECTS

### TODO APP | Reactjs | Nestjs | Postgresql | Nodejs

- Created a Todo application using a NestJS backend and a React frontend.
- Designed and implemented RESTful API endpoints for creating, updating, and managing todo items.
- Integrated database functionality for storing and retrieving todo items.
- Implemented user authentication and authorization to secure access to the application.

### Simple Chat App | Nest | Socket.IO | Reactjs

- Developed a real-time chat application using NestJS, Socket.IO, and React.
- Implemented WebSocket communication for instant messaging between users.
- Designed RESTful API endpoints for user authentication and managing chat rooms.
- Utilized database technologies for storing chat messages and user information.

### Portfolio Website | <https://r2programmer.github.io/arthurofficial/>

- Designed and built a personal portfolio website using Reactjs, CSS, and JavaScript.
- Developed a backend server using Node.js and Express to handle contact form submissions.
- Implemented responsive design for optimal viewing across various devices.
- Utilized version control to track changes and manage the website's source code.

## EDUCATION

Bataan Heroes College

2018 – 2022 (Graduated)

Bachelor of Computer Science, Information Technology