

# Idan Joshua Garay

A highly motivated software engineer with a strong desire to advance to the role of principal software engineer, I am dedicated to continuous learning to further refine my skills and expertise in the field. A quick learner with a solid foundation in programming principles and techniques.

[garayidan@gmail.com](mailto:garayidan@gmail.com)  
[linkedin.com/in/idan-joshua-garay-1a4657176/](https://linkedin.com/in/idan-joshua-garay-1a4657176/)  
[github.com/Idan-Garay](https://github.com/Idan-Garay)  
[idanjoshua.com/](https://idanjoshua.com/)

## EXPERIENCE

### **KODA Kollektiv — Frontend Software Engineer**

JULY 2022 - JANUARY 2023

Integrated Apple Pay with StripeJS for payment feature

Integrated Apple for omni-authentication as an alternative login

Integrated Admob to a search result feature to display ads

Implemented web components and features using Redux/RTK

### **Virtual Byte IT Solutions — Frontend Engineer Intern**

MAY 2021 - AUGUST 2021

Developed forms and inputs with validation using Bootstrap, and react-hook-forms

Implemented web components with react hooks e.g. useReducer and useContext

Implemented filtering and sorting data to help users find specific information

## EDUCATION

### **University of San Carlos, Cebu, Philippines**

JUNE 2019 - DECEMBER 2023

B.S. Computer Science

Bachelor's Coursework: Algorithms & Complexity, Programming Languages, Software Engineering, Pre-Calculus, Advance Calculus, Data Analytics, Object-oriented Programming, Data Structures, Databases, Programming I & II, Networking, System Analysis and Design, Web Development

## EXPERTISE

Next.JS  
React  
Redux  
Webpack  
Typescript  
TailwindCSS  
HTML/CSS  
Git  
Node

## SKILLS

Interpersonal Communication  
Problem-Solving  
Teamwork  
Attentive

## CERTIFICATIONS

Shopee Code League 2022 - Participant

## PROJECTS

### **Agglomerative Clustering with Sentiment Analysis —** [github.com/Idan-Garay/Twitter-Thesis-Project](https://github.com/Idan-Garay/Twitter-Thesis-Project)

The codebase of my thesis that implements Agglomerative Clustering with Sentiment Analysis

### **HandyHome —** *(React, Sequelize, JS, Context)* [github.com/Idan-Garay/HandyHome/tree/Admin-pages](https://github.com/Idan-Garay/HandyHome/tree/Admin-pages)

A job marketplace web application for menial jobs where verified job seekers can form their own team for employers to see.

### **Sweet Surrender —** *(Laravel, PHP, Bootstrap)* [github.com/Idan-Garay/Sweet-Surrender](https://github.com/Idan-Garay/Sweet-Surrender) *(Laravel, PHP, Bootstrap)*

A web application for a sweets and pastries business where the owner can display the products and track the inventory of the business.

## TECH STACK

**Proficient** — React, Typescript, HTML/CSS, NextJS, TailwindCSS, AWS, Webpack, Node

**Have used** — Vue, Sequelize, Vercel, JQuery, PHP, GraphQL, Firebase, MySQL, C, Java, Python, Django