Can Whardana Saragih

Fullstack Developer

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SUMMARY

A creative minded individual with a background in content creation and design, now looking to become a full-stack web developer. Started my programming journey by graduating from Hacktiv8 intensive coding bootcamp, where I gained hands-on experience building full-stack web applications using modern technologies. After years of working in digital content and design, I decided to pursue my lifelong interest in technology by transitioning into software development — combining creativity with clean, scalable code.

EDUCATION

Hacktiv8   Jakarta, Indonesia
Full Stack JavaScript Immersive Program (Transcript)   *February 2025 – June 2025*

University IBBI   Medan, Indonesia
Bachelor of Computer Science (Informatics Engineering) (GPA 3.53/4.00)   *2019 – 2023*

WORK EXPERIENCE

Custom Kekinian   Medan, Indonesia
Video Editor & Graphic Designer   *August 2019 – January 2025*

- Created and edited high-engagement videos for Instagram, TikTok, and YouTube, helping increase brand visibility and audience reach.

- Designed marketing content and custom T-shirt visuals for two separate business divisions (digital content & fashion).

- Utilized tools like Adobe After Effects, Adobe Premiere Pro, Photoshop, and CorelDRAW to produce visual assets.

SKILLS

Languages: JavaScript, TypeScript
Frontend: React.js, Next.js, Redux, React Native, EJS, HTML, CSS, Tailwind CSS, Bootstrap, Apollo Client
Backend: Node.js, Express.js, GraphQL, Apollo Server, Sequelize, PostgreSQL, MongoDB, Redis, REST API
Tools: Git, Vite, Expo Go, Socket.IO
Design Tools: Adobe After Effects, Adobe Premiere Pro, Photoshop, CorelDRAW

PROJECTS

ParkGo   *June 2025*

A real-time parking mobile app that helps users find and book parking spots easily.

Tech stack: React Native(Expo Go), Apollo Server, Express JS, GraphQL, MongoDB, Redis, Socket.IO,

Midtrans API, Google Places API

Shophub   *May 2025*

Web-based e-commerce platform that allows you to browse products and manage wish lists.

Tech stack: Next.js, TypeScript, Tailwind CSS, MongoDB

Social Media App   *May 2025*

A fullstack mobile-based social media application built with React Native

Tech stack: Native (Expo Go), Apollo Server, GraphQL, MongoDB, Redis

ChatVerse   *May 2025*

A fullstack real-time group chat application with AI assistant

Tech stack: React (Vite), React Context, Express.js, Sequelize, Tailwind CSS, Socket.io

OpenAI API

Planorama   *April 2025*

A fullstack AI-powered travel planner that estimates budget and generates itineraries.

Tech stack: Express.js, Sequelize, PostgreSQL, React(Vite), Tailwind CSS, Gemini API,

Google Places API

SocialMedia   *April 2025*

A fullstack web-based Instagram-like social media platform

Tech stack: Express.js, Sequelize, PostgreSQL, EJS, HTML, CSS Bootstrap, JavaScript

Quickkick   *March 2025*

Web-based application for booking futsal fields

Tech stack: HTML, CSS Bootstrap, JavaScript (DOM Manipulation)

CERTIFICATIONS

HackerRank React (Basic) Certificate
Functions, Currying, Hoisting, Scope, Inheritance, Events and Error Handling.   *Issued in May 2025*
Certificate: ab7fe4f7eb3d   *No expiration date*

HackerRank Problem Solving (Basic) Certificate
Data Structures (Arrays, Strings), Algorithms (Sorting, Searching).   *Issued in May 2025*
Certificate: 795707773c14   *No expiration date*

HackerRank JavaScript (Basic) Certificate
Functions, Currying, Hoisting, Scope, Inheritance, Events and Error Handling.   *Issued in May 2025*
Certificate: 2bcf544a456c

                                                                                     No expiration date

HackerRank SQL (Basic) Certificate
Queries, relationships, and aggregators.   *Issued in May 2025*
Certificate: bab52c1efdc8   *No expiration date*

HackerRank CSS (Basic) Certificate

CSS basics: Cascading, Inheritance, text, layouts, boxing.

Certificate: [b229e49eb949](b229e49eb949)

Issued in May 2025

No expiration date