Abdul Ridho Ramadhan

Software Developer

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SUMMARY

As a passionate software developer with a keen focus on JavaScript, I'm dedicated to mastering web and software development and translating my knowledge into impactful solutions. Eager to contribute to real-world projects. I thrive in dynamic environments that challenge me to continuously grow and refine my skills. I'm seeking opportunities to collaborate with innovative teams where I can apply my expertise and further enhance my capabilities as a developer.

EDUCATION

Hacktiv8 Jakarta, Indonesia Full Stack JavaScript Immersive Program (<u>Transcript</u>) August 2024 – December 2024

Universitas Pamulang (Employee Class)

Majoring of Informatics Engineering

2022 – *Present*

SMK Taruna Terpadu 1 Majoring of Computer and Network Engineering Bogor, Indonesia 2019 - 2022

Tangerang, Indonesia

WORK EXPERIENCE

Forage, Inc (Website) Jakarta, Indonesia Virtual Internship January 2025

Certificate: Certificate

Commonwealth Bank - Introduction to Software Engineering

- Completed a job simulation involving web development and cybersecurity for the Commonwealth Bank Software Engineering Program.
- Developed proficiency in HTML and CSS, leveraging these languages to create and style a responsive web page adhering to specific branding guidelines.
- Acquired foundational knowledge in financial cybersecurity principles, synthesizing complex information into clear, actionable advice for enhancing client security.
- Explored web hosting security measures, drafting a comprehensive proposal on secure hosting practices to accommodate future website expansions and protect against potential cyber threats.

GE Aerospace - Explore Digital Technology

- Completed a Vue.js UI development simulation for the Frontend Development Team, demonstrating proficiency in Vue SFC Playground.
- Applied Vue.js skills by adding features like headings, images, and dynamic variable displays. Implemented a compute button for efficient user interactions.
- Drafted concise requirements for a feature suggesting optimal plane part order times.
- Explored strategies to align technical specifications with business requirements, ensuring effective solutions.

Goldman Sachs - Software Engineering

- Completed a job simulation as a Goldman Sachs governance analyst responsible for assessing IT security and suggesting improvements.
- Identified that the company was using an outdated password hashing algorithm by cracking passwords using Hashcat.
- Wrote a memo for my supervisor summarizing a range of proposed uplifts to increase the company's level of password protection including extending minimum password length and using a dedicated hashing algorithm.

PT.Cyberindo Filma Net

Depok, Indonesia

Staff IT Intern

November 2020 – January 2021

- Configured and optimized network systems using Mikrotik routers, resulting in improved connection stability.
- Designed and implemented a detailed network topology, ensuring seamless connectivity.
- Perform troubleshooting for network issues, reduce downtime.

SKILLS

Language: JavaScript, TypeScript

Front End: React.js, React Native, Next.js, HTML, CSS, Tailwind CSS, Sass, Apollo Client

Back End: Node.js, Express.js, Next.js, Sequelize, MongoDB, PostgreSQL, GraphQL, Apollo Server,

Redis, Rest API, Postman

PROJECTS

Personal Portfolio Website

December 2024

This is my personal portfolio website, created to highlight my projects and skills. I built this site as a way to learn more about web development, incorporating slick animations using GSAP and Framer Motion to enhance the user experience.

Tech stack: Next.js, React.js, Vercel, Sass.

Karsaku December 2024

A mobile app designed to guide users toward healthy living through personalized plans, stress monitoring, and relaxation tips—helping you achieve a happier and more balanced life.

Tech stack: React Native, Expo, Apollo Client, React Context, GraphQL, MongoDB, Jest, Apollo Server, OpenAI API, Google Maps API, AWS, EAS.

<u>Defeateds</u>
November 2024

A sleek, web-based eCommerce platform inspired by Undefeated—where cutting-edge style meets seamless shopping. (Undefeated Clone)

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

CloneBook November 2024

A dynamic, mobile-first social media platform inspired by Facebook—connecting people, stories, and ideas like never before. (Facebook Clone)

Tech stack: React Native, Expo, Apollo Client, React Context, GraphQL, MongoDB, Redis, Apollo Server, AWS, EAS.

BrandBrain November 2024

An engaging, web-based Guess the Brand game powered by real-time interactions with Socket.IO—challenge friends, test your brand knowledge, and climb the leaderboard in real time! *Tech stack: React.js, Express.js, PostgreSOL, Sequelize, Socket IO, Tailwind CSS, AWS, Firebase.*

GoodGames October 2024

An interactive, web-based Blog with an AI-powered chatbot assistant—explore, learn, and get instant answers to fuel your gaming journey!

Tech stack: React.js, Redux, Express.js, PostgreSQL, Sequelize, Axios, Google OAuth, Gemini AI, RAWG API, Tailwind CSS, AWS, Firebase.

Banter October 2024

Banter is a dynamic social media platform designed to spark meaningful conversations, connect communities, and inspire authentic interactions in a vibrant digital space. (Twitter/X Clone) *Tech stack: Node.js, Express.js, EJS, Sequelize, JavaScript, Tailwind CSS.*

Burger Bader September 2024

A streamlined, web-based application for showcasing restaurant menus with a built-in cart system, leveraging CRUD operations and dynamic interactivity powered by JavaScript DOM. Add, update, or remove items effortlessly and enjoy a seamless user experience!

Tech stack: HTML & CSS, JavaScript.

CERTIFICATIONS

Hacker RankJavaScript (Intermediate)Issued on January 2025Certificate: 7E14DB185B1FNo expiration date

Hacker Rank

SQL (Intermediate)

Certificate: D24ECDBA8585

Issued on January 2025

No expiration date

Hacker Rank

Node.js (Intermediate)

Certificate: CCB39505A5E9

Issued on January 2025

No expiration date

Hacker Rank

REST API (Intermediate)

Certificate: 7C24037DA0EA

Issued on January 2025

No expiration date

Hacker Rank

Problem Solving (Intermediate)

Certificate: 5A3E13DFD5AF

No expiration date

Hacker Rank

Node.js (Basic)

Certificate: 942B6B510966

Issued on January 2025

No expiration date

Hacker Rank

React (Basic)

Separation Street React (Basic)

Separation Issued on November 2024

No expiration date

Hacker Rank

JavaScript (Basic)

Certificate: 1E4BBA00483D

Issued on November 2024
No expiration date

Hacker Rank

SQL (Basic)

Certificate: E0893F242609

Issued on November 2024

No expiration date

Hacker Rank

Problem Solving (Basic)

Certificate: F14A6514F198

Issued on November 2024

No expiration date

Hacker Rank

CSS (Basic)

Certificate: ADCC1E93DF14

Issued on November 2024

No expiration date