

# Raden Raihan Kusuma

## Software Developer

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### SUMMARY

Having various knowledge of design and a strong interest in technology, I am now focusing on full-stack web development. My experience in design has provided me with a unique perspective on user experience, which I leverage when developing front-end interfaces. On the other hand, my interest in back-end development allows me to build robust and efficient systems. This combination of skills positions me uniquely as a full-stack developer, capable of overseeing projects from conception to completion. I am always eager to learn, open to challenges, and keen to collaborate with like-minded individuals to create a visually appealing content and innovative digital solutions.

### EDUCATION

<b>Hacktiv8</b> Full Stack JavaScript Immersive Program ( <a href="#">Transcript</a> )	<b>Remote</b> January 2024 – April 2024
<b>State Polytechnic Creative Media Jakarta</b> Diploma of Graphics Engineering (GPA 3.45/4.00)	<b>South Jakarta, Indonesia</b> 2020 – 2023

### WORK EXPERIENCE

<b>PT. 3D Zaiku Indonesia</b> 3D Printing Machine Technician	<b>Jakarta, Indonesia</b> February 2023 – July 2023
<ul style="list-style-type: none"><li>Successfully resolved a total of 58 technical issues, predominantly clogging, replacing damaged components and mechanical malfunctions, on various 3D machines.</li><li>Performed comprehensive maintenance and testing on 12 different 3D machines. This included tasks such as cleaning and disassembling hot ends, and conducting test prints, which significantly contributed to the improved performance and reliability of these machines.</li><li>Participated in an off-site training and demonstration session, which served to enhance my technical skills and broaden my knowledge in the field of 3D machine operation.</li></ul>	

### SKILLS

**Language:** JavaScript, Typescript  
**Front End:** React JS, React Redux, Next JS, React Native, HTML & CSS, EJS (Embedded Javascript templating), TailwindCSS  
Bootstrap, Apollo client  
**Deploy:** AWS, Firebase, Vercel  
**Back End:** Node JS, Express, Sequelize, PostgreSQL, GraphQL, Apollo Server, Redis  
**Testing App:** Jestjs, Supertest  
**Database:** Postgres, MongoDB, Supabase

### PROJECTS

<b><a href="#">Timesheet Management App</a></b>	May 2024
A tool designed to track the activities of freelancers. It allows you to add employees, set their hourly rates in Indonesian Rupiah, and record their activities with details such as activity title, project name, start date, end date, start time, end time, duration, and total hours. Then it can calculate the total income based on the employee's rate per hour. It features the most comprehensive data management	

functionality such as multiple selection filtering, sorting, searching, pagination and it can also export the employee activities data and total income to excel.

Deployment Link: [Here](#)

*Tech stack: Express.js, PostgreSQL, Supabase, Node.js, Next.js, Vercel*

### **MediChat Rx**

*April 2024*

This is a chat-based AI mobile app where users can share health issues and receive real-time advice. It offers information on medications, including recommendation of nearby pharmacies, and it can generate content based on user's complaints using AI

*Tech stack: GraphQL, MongoDB, Node.js, React Native, Expo, Expo Location, Expo Map, OpenAI API*

### **DigiDagang**

*April 2024*

A web based E-Commerce application using NextJS ,allowing users to browse products, add them to their wishlist, and remove items from their wishlist.

Deployment Link: [Here](#)

*Tech stack: TypeScript, NextJS, MongoDB, Vercel, Node.js,*

### **InteracTube**

*April 2024*

Created a mobile app using React Native as the main framework. The application offers users a wide range of social media features, such as posting content, liking, commenting, following other users, and searching for fellow users.

*Tech Stack: React Native, Redis, Expo, GraphQL, Apollo Server, Apollo Client, MongoDB*

### **KoneksiON**

*March 2024*

A real-time, chat-based social media application for my individual project. Users can register with Google OAuth, chat with everyone or between users in real-time, send images, update their profiles, delete messages, and use commands like “/gif” to generate a gif and “/definitions” to get word definitions, all powered by third-party APIs.

*Tech stack: AWS, PostgreSQL, React, React Redux, Node.js, express.js, socket.io, REST API*

### **CircleKita**

*February 2024*

Social Media platform for my Pair Project. Using monolith architecture design as I'm learning back end and front end web development. Utilizing frameworks such as express.js Sequelize, and packages such as bcrypt, sessions, and multer.

*Tech stack: Express JS, Sequelize, NodeJS, EJS, PostgreSQL*

### **GoPotik**

*January 2024*

A web platform designed for ease of online medicine purchases. I contributed in UI design, added cart functionalities, and managed dynamic stock updates using HTML, CSS, and JavaScript DOM

*Tech stack: HTML, CSS, JavaScript, DOM*

## **CERTIFICATIONS**

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### **Udemy**

The Complete 2024 Web Development Bootcamp

*Issued on April 2024*

Certificate: [UC-3a03f0d8-fb58-4ce0-811a-213fb0f09a2b](#)

*No expiration date*

### **Hackerrank**

Problem Solving (Basic)

*Issued on April 2024*

Certificate: [E-Certificate](#)

*No expiration date*

### **Hackerrank**

JavaScript (Basic)

*Issued on April 2024*

Certificate: [E-Certificate](#)

*No expiration date*

**Hackerrank**

SQL(Basic)

Certificate: [E-Certificate](#)*Issued on April 2024**No expiration date***Hackerrank**

React (Basic)

Certificate: [E-Certificate](#)*Issued on April 2024**No expiration date***Hackerrank**

CSS (Basic)

Certificate: [E-Certificate](#)*Issued on April 2024**No expiration date***LSP TIK**

Practical Office Advanced

Certificate: [E-Certificate](#)*Issued on November 2021**Expired on November 2024*