

Kresna Wijaya - Full Stack Developer

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[LinkedIn](#) | [Github](#) | [Website Portfolio](#)

SUMMARY

I am a Software Engineer with a deep passion for innovation and a commitment to excellence. Armed with a degree in Computer Science and enriched by Hactiv8's Full Stack JavaScript bootcamp, I specialize in developing user-friendly software that harmoniously combines technical expertise with design finesse. My portfolio showcases striking visuals and user-friendly interfaces, driven by a unique fusion of coding and design skills. My mission is to democratize technology, ensuring it's not only functional but also a delightful experience for users of all levels.

EDUCATION

Hactiv8 **Jakarta, Indonesia**
Full Stack JavaScript Immersive Program ([Transcript](#)) *June 2023 - Sept 2023*

Udayana University **Bali, Indonesia**
Bachelor of Computer Science (GPA 3.66/4.00) *2018 – 2022*

WORK EXPERIENCE

Forage, Inc ([Website](#)) **Jakarta, Indonesia**
Virtual Internship *October 2023*

Skyscanner Front-End Software Engineering Virtual Experience Program ([Certificate](#))

- Completed a job simulation where I built a web application using React as a front-end engineer at Skyscanner.
- Developed a page for picking a travel date using Skyscanner's open-source Backpack React library.
- Customised my application and ran automated tests to ensure it rendered properly.

Walmart USA Advanced Software Engineering Virtual Experience Program ([Certificate](#))

- Completed the Advanced Software Engineering Job Simulation where I solved difficult technical projects for a variety of teams at Walmart.
- Developed a novel version of a heap data structure in Java for Walmart's shipping department, showcasing strong problem-solving and algorithmic skills.
- Designed a UML class diagram for a data processor, considering different operating modes and database connections.
- Created an entity relationship diagram to design a new database accounting for all requirements provided by Walmart's pet department.

J.P. Morgan Software Engineering Virtual Experience Program ([Certificate](#))

- Set up a local dev environment by downloading the necessary files, tools and dependencies.
- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's open source library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

Astra Credit Companies **Jakarta, Indonesia**
Graphic Design Intern *March 2023 – June 2023*

- Produced visually compelling graphics, illustrations, and layouts for an average of 10 marketing materials per week, including brochures, posters, and digital advertisements.
- Collaborated closely with cross-functional teams, resulting in a 15% increase in social media followers, reach, and engagement. This achievement even led to obtaining verified status on Instagram.

Bank Neo Commerce**Jakarta, Indonesia***Graphic Design Intern**Jan 2023 – March 2023*

- Designed and delivered a wide range of materials, including 5 recruitment brochures, 10 career website graphics, 15 social media content pieces, and 20 internal communications collateral items.
- Developed and maintained a comprehensive visual style guide, ensuring uniformity in employer branding across all channels and touchpoints.

Tiket.com**Jakarta, Indonesia***Creative Designer Intern**Apr 2022 – Dec 2022*

- Collaborated closely with the marketing team to create and publish over 200 captivating and conversion-focused graphic designs for various marketing materials, such as website banners, mobile app interfaces, and social media visuals, effectively promoting our transport services and brand.
- Played a key role in maintaining a consistent visual brand identity across all platforms within the Brand & Transport Vertical.

TaniHub**Jakarta, Indonesia***Graphic Design Intern**Aug 2021 – Feb 2022*

- Stayed updated on industry best practices, design trends, and emerging technologies, resulting in a significant increase in the number of infographics, presentations, and visual materials produced.
- Collaborated closely with the Corporate Communication team to produce and deliver visually compelling graphics, infographics, and presentations, effectively conveying our company's mission and values to a wide range of audiences.

SKILLS

Programming Language: JavaScript**Front End:** React JS, Redux, Vue, Pinia, React Native, HTML & CSS, Apollo Client**Back End:** Node JS, Express, Sequelize, PostgreSQL, GraphQL, Apollo Server, MongoDB, Redis, Rest API**Design Tools:** Figma, Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro, Adobe After Effect**PROJECTS**

Go TravL*Sept 2023*

an application designed to assist users in getting the best experience while traveling.

*Tech stack: React-Native, Redux, PostgreSQL, Firestore, Google Map API, OpenAI API***Letter Box Mobile***Sept 2023*

A film enthusiast's app with the latest movie collection and top-notch reviews.

*Tech stack: React Native, Redux, Express JS, Apollo Server, PostgreSQL***Letter Box Web***Sept 2023*

Simplifying Film Management for the Letter Box App.

*Tech stack: ReactJS, Redux, Express JS, PostgreSQL, GraphQL***Uniqloh - Clothing Brand***Aug 2023*

An online clothing-based e-commerce website.

*Tech stack: VueJS, ExpressJS, PostgreSQL, Jest, AWS***Wander Mark - Social Media***Aug 2023*

A web-based social media platform highlighting the best places.

*Tech stack: VueJS, ExpressJS, PostgreSQL, GoogleMap API, OpenAI API***TRAVL***Dec 2022*

The ultimate travel companion app for the best travel experiences (UI/UX Design)

Tools: Figma, Whimsical, Miro, Protopie, Maze

CERTIFICATIONS

HackerRank

JavaScript (Basic)

Certificate: [A9A9B5529E37](#)

Issued on October 2023

No expiration date

HackerRank

SQL (Basic)

Certificate: [2BC6BA5986EA](#)

Issued on October 2023

No expiration date

HackerRank

Node (Basic)

Certificate: [1C5D87D23CA5](#)

Issued on October 2023

No expiration date

HackerRank

React (Basic)

Certificate: [602332E6ACDE](#)

Issued on October 2023

No expiration date

HackerRank

CSS

Certificate: [F7735C1C2E33](#)

Issued on October 2023

No expiration date

Dicoding Indonesia

Dasar Pemrograman JavaScript

Certificate: [KEXLLQVNMVG2](#)

Issued on October 2023

Expired October 2026

Dicoding Indonesia

Dasar Pemrograman Web

Certificate: [N9ZO5N1GYPG5](#)

Issued on October 2023

Expired October 2026

Dicoding Indonesia

Membuat Aplikasi Back-End

Certificate: [6RPN47JO4X2M](#)

Issued on October 2023

Expired October 2026

Dicoding Indonesia

Membuat Front-End Web

Certificate: [EYX4YQN3RZDL](#)

Issued on October 2023

Expired October 2026

Dicoding Indonesia

Cloud Practitioner Essentials (Dasar AWS Cloud)

Certificate [GRX52WMRVX0M](#)

Issued on October 2023

Expired October 2026

BuildWithAngga

Complete UI Designer: Visual Design, Prototype, Usability Testing

Certificate: [qj1hWVNcVP](#)

Issued on October 2022

No expiration date

Skilvul

UI/UX Design Mastery

Certificate: [3CC3pcsvQIOWCv2BxvrB0w](#)

Issued on August 2022

No expiration date