FIKRI ILHAM ARIFIN

+6285157713826 | fikriilhamarifin27@gmail.com | linkedin.com/in/fikri-ilham-arifin-27e/ | https://fikri.is-a.dev/#skill
Premier Estate 2, Jatiwarna, Bekasi

I possess the ability to hone in on a particular area that I'm passionate about delving deeper into. Ultimately, my aim is to construct high-quality technology that will be beneficial to society.

Work Experiences

Nusapala Berkah Autonomous - Jl. TB Simatupang No.Kav 17, Kec. Ciracas, Jakarta Timur   Sep 2025 - Present

Web Developer

A technology company under the Nusapala Group that focuses on robotics, automation, and intelligent system integration.

- Contributed to the development of a responsive Asset Management System using React.js, focusing on building interactive UI components to streamline equipment tracking and inventory lifecycles.
- Engineered the user interface (UI) for Manless Parking Gate kiosks, optimizing the visual flow to ensure a seamless and intuitive user experience (UX) for automated entry points using Wails (React and Go).
- Collaborated closely with the backend team to translate business requirements into functional frontend modules, demonstrating rapid adaptation to the existing codebase.

PT Bank Rakyat Indonesia (Persero) Tbk - Gedung BRI Jl. Jenderal Sudirman Kav.44-46 Jakarta Pusat   Sep 2024 - Dec 2024

Fullstack Developer Intern

Bank Rakyat Indonesia (BRI) adalah salah satu bank milik pemerintah yang terbesar di Indonesia. Bank Rakyat Indonesia (BRI) didirikan di Purwokerto, Jawa Tengah oleh Raden Bei Aria Wirjaatmadja tanggal 16 Desember 1895.

- Continued the development of TDC Dashboard, a web-based information system for monitoring and tracking data in Excel format with integrated modules such as User Management, BRI Solution, Background Job, and Deployment (Laravel, Livewire, Laravel Excel, Pusher, TailwindCSS).
- Developing SAP Compare, a web-based application designed to simplify the comparison of historical SAP data by applying pre-defined rules within the system algorithm and dynamic data (Laravel, Livewire, Laravel Excel, Pusher, TailwindCSS).

UPT-TIK UNJ - Gd. UPT TIK Lt. 2 Kampus A Universitas Negeri Jakarta   Jan 2024 - Aug 2025

Web Developer

UPT TIK at Universitas Negeri Jakarta provides ICT services, continuously updating its infrastructure to support both academic and non-academic activities with the latest technology.

- Developed an Information System for managing transcripts and documentation for the Teacher Education Profession faculty (NextJS, PostgreSQL, DrizzleORM, tRPC).
- Developed Fullstack Information System to manage student and program coordinator data for the Diploma Supplement (SKPI) at Universitas Negeri Jakarta (UNJ), end-to-end including pre-transcript and transcript SKPI requirements (NextJS, PostgreSQL, Drizzle, ElysiaJS).
- Developing the SAKU-PTNBH module for billing, a fullstack information system for handling various billing needs at Universitas Negeri Jakarta (React, PostgreSQL, Drizzle, ElysiaJS, BullMQ, Redis, Pusher, Docker).

Aquabreeding - Universitas Negeri Jakarta   Aug 2023 - Nov 2023

Backend Developer

Aquabreeding focuses on assisting freshwater fish farmers in their cultivation processes, aiming to improve their livelihoods. with specialized features aimed at ensuring fair pricing for farmers.

- Organized documentation for over 20 major features in Postman.
- Backported applications from version 1 to version 2 using Flask.
- Troubleshot and resolved bugs.
- Implemented the REST API Endpoint feature based on the new UX design.

Smart Sinergy World - Bekasi   Sep 2023

Web Developer

Smart Sinergy World is a community with a vision to promote financial well-being while adhering to Sharia principles.

- Implementing responsive designs to ensure optimal functionality and visual appeal across diverse screen sizes using NextJS.
- Effectively managed limited budgets to incorporate key features like product overviews, community agendas, and data-rich content.
- Led the design process to create comprehensive UI/UX solutions, ensuring a seamless and engaging experience for users.

Kidsera Kindegarten - Kec. Pulo Gadung, Kota Jakarta Timur   Jul 2022 - Dec 2022

Front - End Developer

Kindergarten schools that meet children's learning needs according to their nature and needs for their growth and development

- Extensive experience in crafting mockups and designing front-end interfaces using industry-standard tools like Figma.
- Specialized in utilizing the Ionic 5 framework for front-end development, ensuring optimal user experiences.
- Proficient in using Vue and TypeScript to develop the TK (Kidsera) Dashboard, prioritizing seamless functionality and user-friendliness.
- Focus on creating visually appealing and highly functional interfaces, emphasizing both aesthetics and usability for users.

Education Level

Universitas Negeri Jakarta - Jakarta   Sep 2021 - May 2025

Undergraduate Computer Science, 3.66/4.00

- Participant in GEMASTIK: Engaged in a national-level competitive programming competition, showcasing skills in problem-solving and programming prowess.
- PKM-PI (Student Creativity Program - Application of Science and Technology): Successfully participated in this program, securing funding after passing the selection process, demonstrating commitment and innovation in applying science and technology.

Organisational Experience

DEFAULT (Developing Future and Unyielding Learn of Technology) - Universitas Negeri Jakarta   Sep 2021 - Aug 2025

Member (Website Division)

study groups engaged in technology development such as architecture, websites, animation and applications. This study group was founded by the first class of the computer science study program in 2013.

Skills, Achievements & Other Experience

- **Software**: Ms. Office (Word, Excel, Powerpoint), Adobe Photoshop, Canva, Adobe Premier Pro, Postman, Figma
- **Programming Language**: HTML/CSS, Javascript, Typescript, Python, C/C++, Go, Julia, Kotlin, C#
- **Framework/Dev Tools**: Bootstrap, TailwindsCSS, React, Vue, NextJS, Prisma, Drizzle, Flask, MongoDB, MySQL, PostgreSQL, Git, Github, Vercel
- **Certifications** ⊘ (2024): Dasar Manajemen Proyek (Dicoding)
- **Certifications** ⊘ (2024): Internet of Things (IoT) Engineer
- **Certifications** ⊘ (2023): Reacts Basic course (Coursera)
- **Certifications** ⊘ (2023): Scalable Web Service With Golang (TalentHub Kemnaker)
- **Certifications** ⊘ (2023): Game Design and Development (Coursera)
- **Certifications** ⊘ (2023): Belajar Membuat Aplikasi Android untuk Pemula (Dicoding)
- **Certifications** ⊘ (2022): Dasar - dasar Devops (Dicoding)