

Depok, West Java 16411	FAHDII AJMALAL FIKRIE	+62 812 1248 1597 fahdiaf@ristek.cs.ui.ac.id
github.com/fahdikrie linkedin.com/in/fahdikrie bbbadi.vercel.app gitlab.com/fahdikrie		
EMPLOYMENT EXPERIENCE		
Mid Frontend Engineer since April 2025	Good Doctor Technology Indonesia	May 2023 – Present
<ul style="list-style-type: none"> Positioned on the Platform team (May–Nov 2023), successfully reverse-engineered the old web apps' functionality from the previous owner (Ping An Good Doctor). Implemented user login, register, and authorization system, location & address management in the GrabHealth app & other internal web apps. Repositioned to the Consultation team (Dec 2023–Present), mainly in charge of the Doctor's side app. <ul style="list-style-type: none"> Significantly reduced late insurance claims due to incomplete consultation diagnosis & summary by more than ~95% through the Mandatory Consult Summary feature. Improved partnered pharmacies' drug sales by ~5% via doctors' prescriptions by reducing the gap for cases of out-of-stock drugs through the Automatic Product Substitution feature. Improved alignment with insurance benefits for the telemedicine sector by implementing features such as: Chronic Care Plan (for patients with Chronic Diseases), Digital Gatekeeper, and Drug Formulary. Tech-stacks: React (Next.js), Redux Toolkit, RTK Query, Tailwind, Stream, react-hook-form, Storybook, react-google-maps, Firestore Remote Config, Google Analytics 		
Software Engineer Intern	SIRCLO	Aug 2022 – Feb 2023
<ul style="list-style-type: none"> Positioned at SIRCLO Store, assigned to the Merchant Experience (MeX) team, whose in charge of delivering the needs related to the merchant side of the business. Worked on SIRCLO Chat Commerce (an omnichannel platform that integrates with WhatsApp Business API, Tokopedia API, and Shopee API) and SIRCLO Store Admin Panel (a CMS for SIRCLO Store V2 Website). Tech-stacks: React (Next.js, create-react-app), Material UI, GraphQL, Apollo Client, Phabricator, Arcanist, Buildkite, Jenkins, Snowplow 		
Android Dev. Apprentice	Traveloka SG	Jun 2022
<p>This apprenticeship program is part of Bangkit Academy 2022's company capstone project.</p> <ul style="list-style-type: none"> Created a simple Android-based chatbot app, built with Kotlin, Android Jetpack, and Volley. Selected as the best team on the topic out of four groups. 		
ORGANIZATIONAL & COMMITTEE EXPERIENCE		
Lead Web Developer	RISTEK Fasilkom UI	Feb 2020 – Jan 2022
<p>RISTEK is an independent organization in the Faculty of Computer Science, Universitas Indonesia.</p> <ul style="list-style-type: none"> Acted as one of the maintainers at Ristek Open Source (Github). Taught in one of the internal classes on the topic React Lifecycle and Hooks. Also acted as a mentor to one member in learning and developing the projects of RISTEK's Web Development SIG; such as SusunJadwal revamp, freshmen onboarding web (web PMB) 2021's iteration, and other external projects (by-demand). Tech-stacks: React (Next.js, create-react-app), Redux, Django (Django REST), Tailwind CSS, styled-components 		
EDUCATION		
Android Dev. Learning Path	Bangkit Academy	Feb 2022 – Jul 2022
<ul style="list-style-type: none"> Concepts Learned: Kotlin for Android Development, Android Jetpack (Room, LiveData, ViewModel, etc.), Retrofit, OkHttp. Received the final grade of 91.83 (A) 		
Bachelor of Computer Science	Universitas Indonesia	Jul 2019 – Jan 2023
<ul style="list-style-type: none"> Graduated in 3.5 years with a GPA of 3.44/4.00. Relevant Courseworks: Data Structure and Algorithm, Operating Systems, Web Programming and Design, Programming Foundation, Discrete Mathematics, Calculus, Statistics and Probability, Database, Computer Networks, Linear Algebra, Advanced Programming, Software Engineering. Elective Courseworks: Functional Programming, Image Processing, Information Retrieval 		
TECHNICAL EXPERIENCE		
Selected Projects		
<ul style="list-style-type: none"> Siloka – Chatbot app for customer operations. A simple Android-based chatbot app made to fulfill Bangkit Academy 2022's company capstone project, with Traveloka SG as the project owner. Created using Kotlin, Android Jetpack (LiveData, ViewModel, DataStore), Android Volley. SusunJadwal. A website to help the students of Universitas Indonesia to plan their academic schedules. Managed to get approximately 5000+ users, 6500+ created schedules, and 135.000+ page visits in less than a week. Created using React (create-react-app), Redux, styled-components, and Chakra UI. 		
Languages & Technologies		
<ul style="list-style-type: none"> Languages: Javascript; Typescript; Python; Java; Kotlin; HTML; CSS; SQL (PostgreSQL, SQLite) Libraries & Frameworks: React (Next.js, create-react-app, Gatsby); Redux Toolkit; RTK Query; Django (Django REST Framework); NodeJS; ExpressJS; Spring Boot; GraphQL; Apollo Client; Tailwind CSS; Chakra UI; Material UI; twin.macro; Android Jetpack, Retrofit, OkHttp; MongoDB Tools: Linux (Ubuntu, Pop_OS!, Debian); Git; Docker; Selenium; Postman; Azure; GCP; AWS 		