AHMAD FADHIL AULIA FAISAL

081220458125 | ahmadfadhilauliafaisal@gmail.com | www.linkedin.com/in/ahmadfadhilauliafaisal
| github.com/Ahmad-Fadhil-Aulia-Faisal | www.behance.net/afafers

I graduated from Telkom University with a Bachelor's degree in Software Engineering in 2024, achieving a GPA of 3.49. I have a strong interest in UI/UX Design and Front-End Development. Additionally, I have experience as a teaching assistant and lab assistant on several occasions. My internship experience as a UI Designer at the Master's Program in Administration and Business further enhanced my skills in user interface design. I also participated in the Talent Career Pathways (TanCaP) program organized by the Faculty of Informatics, where I studied the basics of DevOps and gained an understanding of cloud computing fundamentals. In addition, I successfully completed three training programs under the Digital Talent Scholarship from the Ministry of Communication and Information Technology (Kominfo), focusing on UI/UX Design, Mobile App Development with React Native, and Alibaba Cloud Security.

Work Experiences

Badan Keuangan dan Aset Daerah - **Bandung, Indonesia**   Feb 2025 - Now

Tenaga Ahli IT

Engaged in supporting the implementation of the Electronic-Based Government System (SPBE) at the Regional Finance and Asset Agency, with primary responsibilities including conducting system analysis of applications for further development. Processed and visualized over 15,000 financial data points into dashboards, and performed routine server management and maintenance.

Informatics Laboratory Telkom University - **Bandung, Indonesia**   Feb 2024 - Jun 2024

Operating Systems practicum assistant

Assigned to practicum of Operating System

• Provide guidance to 30+ practicum students in the Operating System practicum course.

• Perform routine data entry tasks on student project grades.

Informatics Laboratory Telkom University - **Bandung, Indonesia**   Sep 2023 - Jan 2024

Operating Systems practicum assistant

Assigned to practicum of Operating System

• Provide guidance to 30+ practicum students in the Operating System practicum course.

• Perform routine data entry tasks on student project grades.

PT. Tabel Data Informatika - **Bandung, Indonesia**   Sep 2023 - Jan 2024

Platform DevOps Engineering

Developed expertise in DevOps through hands-on learning and application, including working on both study cases and real-world company projects. Gained a strong understanding of fundamental cloud computing concepts and applied this knowledge to solve complex challenges in a professional setting.

Telkom University - **Bandung, Indonesia**   Jul 2023 - Sep 2023

User Interface Designer

Create a UI Design for the Telkom University Master of Business Administration website

Informatics Laboratory Telkom University - **Bandung, Indonesia**   Feb 2023 - Jun 2023

Software Construction practicum assistant

Assigned to practicum of Software Construction

• Provide guidance to 30+ practicum students in the Software Construction practicum course.

• Perform routine data entry tasks on student project grades.

Informatics Laboratory Telkom University - **Bandung, Indonesia**   Feb 2023 - Jun 2023

Operating Systems practicum assistant

Assigned to practicum of Operating System

• Provide guidance to 30+ practicum students in the Operating System practicum course.

• Perform routine data entry tasks on student project grades.

Telkom University - **Bandung, Indonesia** Sep 2022 - Jan 2023

Assistant lecturer in Introduction to Software Engineering Course

Assigned to Introduction to Software Engineering Course

• Provide feedback and guidance to 40+ students on Introduction to Software Engineering projects.

• Conducted research and development on the introduction to software engineering topics directed by the lecturer to improvise learning techniques.

• Part-timed as an assistant from September 2022 to January 2023.

Telkom University - **Bandung, Indonesia** Sep 2022 - Jan 2023

Assistant lecturer in the Human Computer Interaction Course

Assigned to Human Computer Interaction Course

• Provide guidance to 40+ students on Introduction to Human Computer Interaction | UI/UX, Framework, GUI, WebUI, Etc.

• Part-timed as an assistant from September 2022 to January 2023.

Informatics Laboratory Telkom University - **Bandung, Indonesia** Feb 2022 - Jul 2022

Data Structures practicum assistant

Assigned to practicum of Data Structures

• Provide guidance to 30+ practicum students in the Data Structure practicum course.

• Perform routine data entry tasks on student project grades.

Telkom University - **Bandung, Indonesia** Feb 2022 - Jul 2022

Assistant lecturer in the Software Process Course

Assigned to Software Process Course

• Provide guidance to 40+ students on Introduction to Software Process. | SCRUM, V-Model, Waterfall, RAD, Agile, Etc.

• Part-timed as an assistant from February 2022 to July 2022.

Education

Telkom University - **Bandung, Indonesia** Sep 2020 - Dec 2024

Bachelor Degree in Software Engineering, 3.49/4.00

- Lecture Assistant
- Lab Assistant
- Assistant Instructor of Community Service Programs

Training Scholarship

Alibaba Cloud Security Professional Academy Digital Talent Scholarship 2024 - Indonesia Sep 2024 - Oct 2024

Participant

● Cloud Security Fundamentals: Explored cybersecurity risks, infrastructure models, and an overview of Alibaba Cloud's security products, including data, host, and network security solutions.

● Alibaba Cloud Managed Security Services: Studied managed security service methodologies, WAF (Web Application Firewall), and security architecture with real-world applications, enhancing my ability to monitor and secure cloud assets.

Mobile App Development with React Native FGA Digital Talent Scholarship 2024 - Indonesia May 2024 - Jul 2024

Participant

- Learn the basics of React, including state and events, props and components, array methods, and setting up the React environment.
- Learn Core components of React Native, such as setting up the environment with Expo and developing User Interfaces with components.
- Learn Project development using APIs.
- Learn Navigation in React Native.
- Learn TypeScript.
- Created ToDo App for storing tasks.
- Created A Note App for taking notes.
- Created A Weather App that uses an API to display weather conditions based on the user's searched city.
- Created A Movie App that uses an API to display and search for movies. This was the final project required for course completion.

UI UX Designer FGA Digital Talent Scholarship 2024 - Indonesia   Feb 2024 - Mar 2024
Participant

- Chose User-Centered Design (UCD) due to predetermined theme.
- Conducted user interviews to gather insights.
- Created user personas to represent different user types.
- Developed an Affinity Map to organize data.
- Formulated a Point of View (POV) to define user needs.
- Established a Problem Statement to identify key issues.
- Created How-Might-We (HMW) questions to brainstorm solutions.
- Developed User Stories to detail user requirements.
- Drafted Wireframes as initial design sketches.
- Created Wireflows to outline user interactions.
- Designed UI Mockups to visualize the interface.
- Crafted User Flows to map out user journeys.
- Developed the User Interface (UI) prototype using Figma.

Volunteer Experiences

Workshop on Making Learning Media Animations Using Wordwall – Bandung, Indonesia   May 2023 - Jun 2023
Assistant Instructor

- Initiated tools using Wordwall.
- Created Wordwall Module as a learning foundation.

Workshop on using Canva, CapCut, Twibbonize tools as creative learning media – Bandung, Indonesia   Nov 2022 - Dec 2022
Assistant Instructor

- Initiated tools using Canva.
- Created Canva Module as a learning foundation.
- Initiated tools using CapCut.
- Created CapCut Module as a learning foundation.
- Initiated tools using Twibbonize.
- Created Twibbonize Module as a learning foundation.

Competition Experiences

- **Participants in the NIFC 3.0 UI/UX Design Competition** (2024):
- **Participants in the 2024 SITEFEST UI/UX Design Competition** (2024):