

# RIMA MEI HANDAYANI

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## EDUCATION

### University of Lampung Indonesia, *Bachelor of Science, Major in Physics* | Sep 2015 - Dec 2019

- Relevant courses: Computer Programming with C++, Computational Physics, Control Systems, Image Processing with Delphi 7, Quantum Physics
- Laboratory Assistant: Introduction to Physics, Digital Electronics, Control Systems, Computational Physics, and Image Processing
- Thesis: Data Logging Instrumentation System for Electrochemical Cell Parameters using Arduino and Borland Delphi 7

## PUBLICATIONS

- **Data Logging Instrumentation System for Electrochemical Cell Parameters using Arduino and Borland Delphi 7 (2020)**  
Rima Mei Handayani, Gurum Ahmad Pauzi, Amir Supriyanto

## SKILLS AND INTERESTS

- Programming & Scripting: Python, and HTML/CSS/Javascript
- Development and Design Tools: Figma, React.js, Flask, Node, and Docker
- Interests: Visual Design

## PROFESSIONAL EXPERIENCE

- **Meteorological, Climatology, and Geophysics Agency Indonesia - Research Intern Jan 2018 - Feb 2018**
  - Managed the setup, calibration, and operation of geophysical instruments including the TDL-303S digital seismograph, gravimeter, and magnetometer
  - Processed and interpreted seismic data acquired from the TDL-303S, applying analytical methods to detect and characterize subsurface anomalies
  - Prepared detailed reports and presentations summarizing data insights
- **PT Telkom Indonesia, Frontend Engineer - August 2021 - Present**

At PT Telkom Indonesia, I have demonstrated expertise in front-end development. Contributing to a variety of projects across diverse domains Telkom digital products, including e-learning platforms, gamification dashboards, enterprise management tools, and digital wallets. Highlights including:

  - **Studext (E-learning Platform) | Aug 2021 - Jan 2022**
    - Developed and implemented core features for the Studext platform, including an interactive try-out module, webinar integration, and automated certificate generator
    - Enhanced user experience by connecting to MPS (Telkom's internal payment gateway) for seamless transactions.
  - **Inpoin (Gamification Dashboard) | Feb 2022 - Dec 2022**
    - Developed and maintained front-end features for the Inpoin dashboard platform, focusing on gamification elements such as Levels, Leaderboards, Karma points, Missions, and Quizzes
    - Collaborated with cross-functional teams to ensure a responsive and user-friendly interface.

- **Biller (Telkom's Payment Point Online Banking Dashboard) | Jan 2023 - May 2023**
  - Served as the sole front-end developer for Telkom's Payment Point Online Banking (PPOB) dashboard, managing its development.
  - Built and maintained features for telco products, electronic money, bill payments, and digital vouchers
  - Applied strict linting and formatting rules using ESLint and Prettier to maintain a consistent and clean codebase
  
- **Infinite (Enterprise Management Tools) | May 2023 - Present**
  - Established the codebase and implemented features for talent management, budgeting, and legal operations, including Sihaki modules for managing copyrights and trademarks.
  - Improve website performance and accessibility by achieving more than 90% in Lighthouse
  
- **FABD (Fulfillment, Assurance and Billing Digital) | Sep 2023 - Present**
  - Collaborated with other developers to create and maintain the codebase.
  - Developing user-friendly interfaces to optimize fulfillment, and assurance processes from Telkom's digital products, enabling the fulfillment of 30,000 item services per month.
  - Focused on enhancing operational efficiency and delivering seamless user experiences for critical business functions.
  
- **Tmoney (E-wallet) | Nov 2024 - Present**
  - Serving as Front-End Developer for TMoney web application, focusing on features for product termination and refund processing.
  - Collaborating closely with cross-functional teams to deliver scalable and efficient solutions for e-wallet termination operations.
  - Prioritizing security by implementing safeguards against clickjacking, including X-Frame-Options headers, Content Security Policy (CSP) directives, and JavaScript frame-busting techniques to ensure a safe user experience and prevent malicious interactions.

## PROJECT

- **Ayo berAksi (2024) - Volunteering Program**

I participated in "Ayo BerAksi!" program, part of Telkom Indonesia's Sustainability Program, alongside two of my co-workers. This initiative promotes meaningful social impact, fostering a culture of collaboration and community contribution. We presented "Jasa Tetangga," a job-finding app designed to connect individuals with job opportunities within their community.