



# Arnold Marpaung

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My Portofolio: <https://arnoldmjuniorewebdeveloper.github.io>

## EDUCATION

**STMIK Triguna Dharma**  
Information Systems  
Aug 2018 – Aug 2022  
GPA : 3.54/4.00

## WORK EXPERIENCES

- UD. Union Furniture Meubel**  
Production Operator  
Aug 2017 - Aug 2018
- Prepare equipment and operate production machines while complying with company policies.
  - Ensure that the production targets that have been determined are achieved properly, smoothly and efficiently
  - Help organize production flow and repair damage
  - Manufacture of various furniture products
  - Help oversee each packaging, and delivery, of the results of the production process
  - Ensure the work environment is always neat and clean.
- PT.Indoroti Prima Cemerlang Indomaret Group**  
Sales Estimator  
Sep 2022 - Oct 2023
- Create report data and evaluate sales report data to determine sales potential. As well as including complete detailed reports such as sales records, profit margins and other financial information
  - Utilize historical data, trends and market conditions to inform production cost estimates and others
  - Establishes production processes and is responsible for identifying and meeting potential customer needs
  - Identify and resolve problems in meeting needs and maintaining customer satisfaction
  - Establishing relationships/working networks with distributors to obtain customer satisfaction information about products sold which will later be used for future estimation evaluation purposes.

## PROJECTS

- Data Encryption and Decryption Applications Using RSA Algorithm**
- RSA Algorithm is a cryptography technique using 2 prime numbers
  - The application uses two keys for the data security process, namely the Public Key for the encryption process and the Private Key for the decryption process
  - The strength of this RSA algorithm lies in the exponential process, and the factoring of numbers which until now took a long time to do their factoring.

## CERTIFICATION

- K3 BASIC FACTORY OF TRAINING**  
Completed Nov 2020
- PT. REWATA THERA INDONESIA
- HTML COURSE**  
Completed Feb 2021
- SOLO LEARN
- PHP COURSE**  
Completed Feb 2021
- SOLO LEARN
- JavaScript COURSE**  
Completed Feb 2021
- SOLO LEARN
- TOEFL**  
Score : 450  
Completed Aug 2021
- UNIVERSAL ENGLISH

## LANGUAGES & SKILLS

- Bahasa Indonesia (Native), English (Fluent).
- Ms. Office, Adobe Photoshop, Filmora X, (Good).
- Programming Skills : HTML, CSS, JavaScript, Bootstrap, PHP, Mysql, Cryptography (Basic)
- Communication, Critical Thinking, Teamwork, Creative