

ABOUT ME

More than 6 years of experience in the information technology industry and more than 2 years of working with Nodejs, Reactjs. I am the type of person who is dedicated to work, honest, straightforward, always arranges work neatly and scientifically to successfully complete assigned tasks. Desire to bring his knowledge, experience and skills to help the organization grow and advance.

WORK EXPERIENCES

Web Developer/ Software Developer

04/2021 - Present

RBIS Avery Dennison Long Hau, Vietnam

RBIS Avery Dennison Long Hau is a branch of Avery Dennison Corporation that specializes in providing branding and labeling solutions for the retail industry. The branch is located in Vietnam and produces self-adhesive labels, hangtags, and packaging for various industries. RBIS Avery Dennison Long Hau has achieved ISO 14001 certification for its environmental management system and has implemented initiatives to reduce waste, conserve energy, and minimize greenhouse gas emissions. Role tasks & responsibility:

- Developed a web application using React and [Redacted] integrated with a MySQL/ PostgreSQL database.
- Created a RESTful API using [Redacted] and integrated it with MySQL/ PostgreSQL database.
- Building and developing an order tracking system, tracking progress to help increase operating progress and reduce manual time of the factory.
- Build application to fetch local Excel on share folder and upload to PostgreSQL.
- Participate in Auto-scheduling project as lead code front-end, back-end, convert production practices into batches of smart & flexible logic, review algorithms and check the amount of SOP to deploy. In addition, there is a surcharge for creating a C# bot to update the system schedule in advance, writing a Google app script to fetch data from the online sheet.
- Responsible as front-end and developer for MES project (Manufacturing Execution System) using [Redacted] React with PostgreSQL having over 200 users in shop floor which help pr [Redacted] to get overview data about order status.
- Arrange a weekly meeting with the Production leader in order to provide updates on the progress of the project, deliver new improvements, and receive feedback aimed at enhancing the system.
- Responsible for conducting a monthly brainstorming session to identify potential features that can be implemented to increase production efficiency.

PROJECTS & ACHIEVEMENTS

APS (Auto Planning and Scheduling)

2022 - 2023

- Minimize the duration required for reviewing and scheduling, aiming to reduce it from 90 minutes to less than 5 minutes per process.
- Eliminate 90% human mistake & ensure 100% follow service priority, batching
- Allow adjustment and automate update by cycle

MES (Manufacturing Execution system)

2021 - 2022

- Reduce 90% paper usage in shop floor
- Save 200k\$/year on headcount for manual work
- Real-time status visibility & data analysis

OTK (Order Tracking)

2021 - 2022

- Reduce manual time by 70%, reduce costs and manpower
- Actual tracking time
- Minimizing human risk

EDUCATION

Software engineering

2014 - 2018

NGUYEN TAT THANH UNIVERSITY

Study details: Analyze system design, software architecture, programming in C#, PHP, Java ...

CERTIFICATES

Bachelor of Information Technology (2018)

Completed the course at Nguyen Tat Thanh University


SKILLS


- Nodejs
- ReactJS
- PostgreSQL
- MySQL
- GitHub
- HTML
- CSS
- JavaScript

REFERENCES

Nguyen Duc Quynh

Automation Team Lead

 [Redacted]

 [Redacted]

INTERESTS

- Travel, reading book
- DevOPS process

LANGUAGES

English