IBRAHIM YAACOB

Full-Stack Typescript Developer

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📍 Johor Bahru, MY

EDUCATION

BSc Mechanical Engineering
University Technology Malaysia
📅 Sept 2011 - Apr 2015
📍 Johor, MY
🏆 CGPA: 3.64

SKILLS

Languages [Years]

- TS TypeScript [3]
- JS JavaScript [4]
- 🐍 Python [3]

Technologies

⚙ ReactJS	Ⓝ NextJS
🟦 NodeJS	🔷 TRPC
GraphQL	△ PrismaJS
Ⓐ Apollo	⚛ React-Query
Redux (RTK)	🐻 Zustand
Formik/RHF	GQL-Codegen
Nivo	S Sanity.io
Git	CSS
MUI/Mantine	🐘 PostgreSQL
MongoDB	Hasura
Firebase	cy Cypress
ElectronJS	Ubuntu
MS Azure	Socket.io
Postman	OAuth2
Tableau	Excel VBA
Atlassian	Posthog
Webhook	S Stripe
Paypal	

Product Development

- 🏃 Software Development Lifecycle
- 🏃 Project Management
- 🏃 Agile Methodology
- 🏃 Integrated Testing
- 🏃 Product Analytics

INTEREST

<> Coding	📖 Music
💡 Startup Ideas	🎥 Videography
👤 Volunteering	🍴 Cooking

LINKS

🌐 ibrahimyaacob.xyz
 github.com/ibrahimyaacob92
in linkedin.com/in/ibrahimyaacob

WORK EXPERIENCES

PURPLEMANA

Sr. Front End Developer · April 2022 - Present
Leading the frontend development for the feature-rich collectible trading card game marketplace with React, Typescript, Apollo GraphQL 3, Hasura and Styled-Components

- Working with the CEO, backend (Python and Hasura) and frontend engineers to rebuild the site from the Wordpress version covering product listing, marketplace, blogs to admin/merchant tools
- Setup type-safe Graphql Codegen, state-management with Apollo 3, Graphql subscription (websocket) for notification system and other real-time features, Paypal integration, Sanity.io for content management, design system with Styled-Components, Posthog analytics and more..

DYSON DEVELOPMENT CENTER

Solution Developer · Feb 2018 - March 2022
Working in a team that supports Test Department in developing integrated systems solution to improve the efficiency, quality & security of data handling & practices.

- Leading, designing and develop an integrated framework to render test-data-collection template from Python Scripts using React, Node, Electron, Redux & MongoDB
- Handles API integration to the Test Request, Asset Management system and MongoDB's Test Data Storage. Also, Using Node's Python-Shell module to run Python Scripts for template initialization and calculation requests
- Asset management system, replicating from Asset Panda, using NextJS, Postgres and Prisma ORM, replicating on-shelf tool, Asset Panda

PART-TIME FREELANCING

Fullstack Developer (FE Focus) · 2019 - Present
To build the confidence in web/software, development, I had to take up the freelancing job to gain more experience on how real-life development project works

AJXB

- Leading frontend development on a event management app, (similar to Eventbrite) using NextJS, React Query and MantineUI

PDAX

- Frontend freelance crypto exchange for Philippine using micro-frontend, ReactJS, Styled-Components and Recoil

InsightTribe

- Work on building WXllspace website, a US-based, platform start-up, that connects building (wall) owner to wall artist. The app uses MERN Stack equipped with Google Map, Mapbox, MailerSend API and AWS S3

QuestDrive

- Work on admin page system for online game application that initially uses React with TypeScript, Redux Toolkit and MUI

OTHER EXPERIENCES

Side Projects

- Keebitcool, Mech Keyboard Social App with T3 Stack (best stack ever!): https://keebitcool.com
- My Repo is Better than yours, a repo scoring and comparison site: https://myrepoisbetterthanyours.netlify.app

Yayasan Peneraju Digital Computing Course 2022

- Four Months course of Digital Leadership and Microsoft Azure Certificates for Administrator, Security Engineer and Solution Architects

Prior to Dev

- Mechanical Engineer / D&D at manufacturing companies (2015 - 2018)