Tengku Mohamad Syafiz

Bin Tengku Mohamad Hazmiza

Full-Stack Developer · Founder of **kufiz.dev**

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- Selangor, Malaysia

SKILLS

Languages

PHP · JavaScript · TypeScript · SQL · Python · HTML/CSS

Frameworks

CodeIgniter · Bootstrap 5 · Three.js · React Native · Expo · Vite

Tools & platforms

MySQL · Redis · Git · Linux · Chrome MV3 · Mapbox · Firebase · Cloudflare

EDUCATION

Diploma in Information Technology (Digital Technology)
Politeknik Sultan Mizan Zainal Abidin
2016 – 2018 · CGPA 3.40

AWARDS

SILVER **NELCON 2018**
National e-Learning Conference, website category · May 2018

BRONZE **e-RedAudra**
National Education, Research, Innovation & Entrepreneurship Conference · Oct 2018

LANGUAGES

English
Professional working

Bahasa Malaysia
Native

PROFILE

Full-stack developer with 5+ years building production systems. At Westports since 2021, I build the departmental systems a container terminal runs on and turn slow legacy apps into fast, modern ones. As founder of kufiz.dev I ship my own products: Chrome extensions, browser 3D games and AI tools.

5+
years in production

11
projects shipped or in progress

2
national innovation medals

EXPERIENCE

IT Developer · Westports Holdings
Apr 2021 – Present

- Build new systems and reports for departments across the container terminal.
- Migrated legacy systems to PHP 8 and Bootstrap 5.
- Found and optimised slow SQL queries to speed up daily operations.
- Set documentation standards, mentor junior developers and gather requirements with users.

Founder · kufiz.dev
Independent

- Design, build and publish my own products, from Chrome Web Store extensions to multiplayer browser games.

Junior Programmer · WizApp System
Oct 2019 – May 2020

- Enhanced in-house logistics and shipping systems.
- Worked with outsourced development teams on in-house features; adopted CodeIgniter.

Software Developer (Intern) · Dataone Services
Dec 2018 – Apr 2019

- Built an SLA monitoring dashboard and user forms for TNB; ran data checks for duplicates and anomalies.

SELECTED PROJECTS

Password Vault v3.23.2
Keyboard-driven password manager for developers on the Chrome Web Store.
`JS · Chrome MV3 · Web Crypto`

Ambush v1.5
Multiplayer browser shooter: 20 players, 5 maps, 7 modes, LAN and online.
`TypeScript · Three.js · WebSocket`

Port Digital Twin WORK
3D digital twin of a container terminal with road-network routing.
`TypeScript · Three.js · Mapbox`

KUFIZ AI WIP
Private ops assistant with a brain router and an approval queue.
`Python · Hermes Agent · Ollama`