Akmal Shareef

Full Stack Web Developer

I am a self-taught web developer pivoting from an aircraft engineering background. I have been creating full stack, responsive web applications for a few years, with a solid understanding of the fundamentals, specializing in the **MERN** stack, although I do experiment with newer and legacy technologies such as Svelte, Next.js, and Yii2. I am a quick learner and I enjoy coming up with elegant solutions to challenging problems, and writing clean, concise, and readable code.

✉ contact@xvargr.dev 📱 +601121313988 🗔 xvargr.dev in linkedin.com/in/xvargr ⌗ github.com/xvargr

WORK EXPERIENCE

Full Stack Developer
CTAPPS MSC Sdn Bhd

03/2023 - Present

Achievements/Tasks
- Developing full-stack web applications including from start to finish
- Implementing backend telephony infrastructures for clients such as Public Bank
- Connecting backend telephony systems with easy to use front-end web interfaces

Web Developer
Freelance

01/2022 - 03/2023

Achievements/Tasks
- Designing, developing, and maintaining all aspects of a web application, including the server-side and client-side components
- Designing frontend UI with modern frameworks such as React and Svelte
- Creating databases, RESTful APIs, and integrating third-party tools and services

Internship
Asia AeroTechnic (AAT)

01/2021 - 07/2021

Achievements/Tasks
- Provided base maintenance assistance and routine maintenance tasks for commercial aircraft such as the A320, B737, ATR42/72
- Prepare and assisted in composite repair of control surfaces
- Took part in Engine preservation and maintenance program for 2 A320 aircraft

EDUCATION

Bachelor of Aircraft Engineering Technology (Honours) in Mechanical
Universiti Kuala Lumpur

07/2017 - 07/2021

Research project
- Propeller Noise Reduction Paper - data collection with custom designed 6 sensor testbed and Arduino microcontroller, real time data streamed time over serial connection and recorded to an excel sheet

SKILLS

html css javascript php lua sass

git react svelte yii2 node mongodb

mysql express tailwind freeswitch axios

passport socket-io ejs

PERSONAL PROJECTS

Mercury-messenger
- Group messaging application inspired by Discord and Slack, created independently as a learning tool for React and Tailwind

xvargr.dev
- Personal portfolio website, fetches latest public GitHub repository data and keeps hosting services awake for seamless visitor access
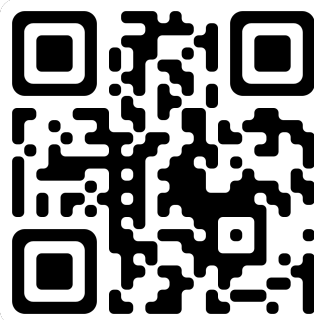
Pins
- Yelp-like reviews website, tutorial guided project created to learn the basics of front and backend web development

LINKS

Portfolo - xvargr.dev   Github - github.com/xvargr

LANGUAGES

Malay
Native or Bilingual Proficiency

English [IELTS 8/9 C1]
Full Professional Proficiency

INTERESTS

AI   Machine learning   iot   automation