## EJMEN RAMIC

Programming Enthusiast. Software & Quality Assurance Engineer.

## CONTACT

- ejmenramic5@gmail.com
- Malaysia, Kuala Lumpur
- **Ejmen-Ramic**
- LinkedIn
- My Website
- Photography by Ejmen Ramic

### SKILLS

React

#### **Programming**

**Chakra UI** HTML/CSS **Typescript JavaScript Tailwind** Shaden UI **Next.JS Playwright** Jest SQL **Framer Motion PHP** 

### Tools

GitHub Wordpress MongoDB



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### **Graphics Design**

**Adobe Lightroom Adobe Photoshop** Adobe Premier **Figma** 



# **Operative System**

Windows Linux Mac



# Languages

Bosnian **Native English** Fluent Intermediate German Russian Intermediate

### **EDUCATION**

2018 - 2022

Kuala Lumpur, Malaysia

Bachelor's in Information and Communication Technology

- Cumulative Grade Point's Average(CGPA): 3.44/4.0
- The Dean's List for academic excellence in Semester2, 2019/2020 Session
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- Final Year Project (FYP) promising projects 2021 (System Development Category)

## PROFESSIONAL EXPERIENCE

April, 2022 - January, 2023

Male, Maldives

Web Coordinator at International Maldives Travel Market (IMTM)

- Maintain the company's website, design, and create new content
- Handling customers and providing the best packages and locations based on the requirements set out by them in the Maldives Creating invoices for the customers
- Successfully connected luxury hotels in Bosnia & Herzegovina with IMTM to create affordable tourist packages for Maldivians to experience the Balkan region especially during the winter season

February, 2023 - Present Kuala Lumpur, Malaysia

Software and QA Engineer at

FLUX

- Creating and maintaining automated test scripts
- Front and Backend development of the website
- Database design, modeling, data import and migration

# **PROJECTS**

# Crypto Charity &

2022 IIUM, Malaysia

The "Blockchain Charity" project is a web application designed to ensure safe and transparent charitable donations via blockchain. It includes smart contract testing for donation and withdrawal transactions, and features for managing and monitoring donations and thresholds. The app uses tools like Truffle, Ganache, and MetaMask to securely handle and display transactions, helping to prevent fraud and money laundering while ensuring funds reach the intended recipients.

# Final Year Project &

2021 - 2022 IIUM, Malaysia

LifeLine, a Poverty Profiling System, aims to optimize donation distribution using data mining to predict and address needs efficiently. Developed by Ejmen Ramic, the project focuses on reducing unnecessary donations, providing detailed information on needs, and predicting future crises. It targets anyone wishing to combat poverty, leveraging JavaScript and RapidMiner for its web platform. The project's significance lies in its potential to enhance the impact of donations and raise awareness about global poverty issues.

# Project V4 🔗 🔛



2023

FLUX, Malaysia

I worked on a project called Project V4, where my role as a software engineer involved converting and rewriting old JavaScript code and outdated packages into the latest TypeScript, React, Chakra UI and improved server side rendering of Next.js. I managed this project alongside one colleague, and together we completed it within three months. The project was a success, requiring us to write thousands of lines of code to achieve our goals. Currently FLUX website is the fastest in Asia.

# **Admin Dashboard**

2023

FLUX, Malaysia

I worked on the Admin Dashboard for Car Subscription, a comprehensive platform designed to manage vehicle subscriptions efficiently. The dashboard serves as the central hub for administrators to oversee subscriptions, logistics, payments, and customer interactions and much more. We have optimized API interactions, implemented secure authentication, and enhanced data-fetching strategies, leading to improved performance and usability. The result was a more efficient, responsive, and user-friendly admin system, helping FLUX manage car subscriptions and hosts seamlessly and scale its operations effectively.

# Project V6 🔗 🔛



2024

FLUX, Malaysia

I worked on Project V6, where my role as a software engineer involved a complete restructuring of our library and repository. We rebuilt the entire component and function library from scratch using ShadCN and Tailwind CSS, creating a fully custom solution. Additionally, we restructured the operation of Next.js within our repository, improving its architecture and performance. We also enhanced our commit, push and type checking security processes, which significantly reduced errors and bugs. As a result of these efforts, we achieved a 2x increase in website speed and overall performance.

# **EXTRA CURRICULUM**

🔒 I'm a web developer. 🔗

🏂 I love running. 🔗