Ryan Anthony Susana
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St. Maarten Born
Dutch/French National
Male

RYAN SUSANA

Freelance Software Engineer and Consultant

"I have been enjoying code for 8+ years, 4+ professionally. I consider myself a true problem solver and abstract thinker. I am also a creative, courageous, concise, communicative and courteous person. You can always expect me to be up-to-date with the latest tech trends, or trying to create a trend myself. I also enjoy public speaking, learning and teaching others."

SERVICES
- Development of Mobile, Web and Desktop applications.
- Architecting, designing, documenting, implementing and testing of software projects, big and small.
- Consultancy in IT Solutions.

EDUCATION
2016-present Bachelor in Computer Science at the HAN University of Applied Sciences
- Usually play a leadership role in projects
- Fine-tuning my programming skills
- Learning a lot about project management, especially Scrum

2014 - present Various Software Related Courses
- 30+ completed Lynda/LinkedIn, Codecademy, Coursera and Udemy courses
- Most courses were technical, some were related to Project Management or Design

2010-2016 HAVO at the Milton Peters College(St. Maarten)
- Really enjoyed Computer Science, Chemistry and Mathematics
- Started working on small coding projects in year 2 (2012)

WORK EXPERIENCE
10/2016 - present Freelance Software Engineer
- Worked on my DevOps skills.
- Have multiple successful projects.
- Released multiple open-source projects.

2/2018 - present Tech Lead at ISA - International Student Association
- Worked on improving their online infrastructure
- Handled most of the technical work there

2/2016 - 10/2016 Head Developer at MuziDesign
- Startup by me and 2 other young professionals.
- Led 2 successful projects.
- Worked on my web domain skills with Java, JavaScript, Spring, Mongo, MySQL and SCSS/CSS

7/2014 - 2/2016 IT Personnel at Value Car Rental (St. Maarten)
- Worked on improving their websites.
- Worked on my PHP and Database skills.
- Worked on the weekends and throughout the summer

LANGUAGES
English(Native), Dutch(Fluent)

APPEARED IN
3/2019 DZone Article 2
Wrote an article titled 'I Was Told to Not Make a CMS, So I Made a CMS Framework'.
- https://dzone.com/articles/i-was-told-to-not-make-a-cms-so-i-made-a-cms-frame

3/2019 DZone Article 1
Wrote an article titled 'Learn How to Rapidly Create a Customized CMS with this Java Framework!'.
- https://dzone.com/articles/rapidly-create-a-customized-cms-with-this-awesome

7/2018 The Breakfast Lounge with Lady Grace
Spoke on the most popular talk show on St. Maarten about my career and IT development on St. Maarten.
- https://ladygrace.ryansusana.com

9/2017 Omroep Gelderland
Spoke on a popular TV network about Hurricane Irma and how I used my expertise to help. (Make St. Maarten Great Again)
- https://omroepgelderland.ryansusana.com

PROJECTS

2018 - present Elepy
Domain: Content Management
Open-source Headless Content Management System and Rest API Framework
I developed it from scratch
Tech Used: Java, Kotlin, MongoDB, SCSS, Hibernate, SQL, Restful Web Services,
Can be found at https://elepy.com

2018 - 2019 Zeng Lottery
Domain: Point of Sale
Mobile POS accompanied with an Administrative Program for a Lottery Ticket Reseller
Architected and implemented the system from scratch
Tech Used: Java, JavaFX, PostgreSQL, Hibernate, Microservices, Docker, Elepy, Android,
Thermal Printers, Bluetooth

2015 - present Various Small Freelance Projects
Domain: Various
Most of these were solo projects for clients.
Tech Used/Learned: Docker, MongoDB, SQL, SCSS, JavaFX

2018 - 2019 HAN - ASD (for education)
Domain: Game
A distributed game to help teach economy students Supply Chain Management
Rather large project (25 persons)
Was the Lead Architect
Was a successful project

2018 ISA Online 2
Domain: Event Management
Revamp of ISA Online 1
Tech Used: Elepy, Java, Docker, MongoDB, Eventbrite API

2017 - 2018 ISA Online 1
Domain: Event Management
Online platform for a student association to sell tickets
Architected and implemented the platform from scratch
Tech Used: Java, Docker, Spring, Mollie.com API, MongoDB

2018 Elepy Portfolio
Domain: Content Management
Online website builder platform focused on young professionals
Tech used: Elepy, Java, Kotlin, JavaScript, SCSS

2017 - 2018 Watkan Trading 2
Domain: E-Commerce & Customer Relations
Revamp of Watkan Trading 1 with the inclusion of CRM software
Tech used: SparkJava, Hibernate, MySQL, Windows Server

2016 - 2017 Watkan Trading 1
Domain: E-Commerce
E-Commerce solution for a medium-sized pharmaceutical distributor
Tech used: Spring Boot, Hibernate, MySQL, Windows Server, JavaFX

TECHNICAL SKILLS

Programming Languages
Java *
SCSS *
Kotlin *
Dart *
JavaScript
PHP
Shell/Bash
Go

Databases
MongoDB *
SQL *
MySQL *
PostgreSQL
MS-SQL
H2

Framework, libraries and other technologies
Elepy *
JPA *
Hibernate *
Jongo *
Docker *
JUnit *
Mockito
Flutter *
Git *
SparkJava
Spring Boot
UIKit *
Bootstrap
JSON *
Jackson *
XML
JavaFX *
Swing
VueJS *

*= favorite