### **Muhammad Rio Kurniawan**

 $website: \underline{https://feurstern.github.io/myportfolio-website/} \ e-mail: \ \underline{naziincolour123@gmail.com}$ 

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Education\_

**STMIK Pranata Indonesia** 

Graduated at March, 2021

**B.S Computer Science** 

IPK: 3.18

Skills & Interest

Programming : HTML, CSS, Javascript(Intermediate)

C++(Intermediate), C# for game development (Intermediate),

Python(Intermediate), MySQL(Intermediate), GDScript

**Technologies**: Unity(Intermediate), Photoshop(Intermediate),

Illustrator(Intermediate), Premier(Intermediate), React(intermediate), Bootstrap(Intermediate), Tailwind(Intermediate), NodeJs(beginner), GIT.

**Languages**: English, Japanese

Training/Certifications\_

Explorasi dan Analisis Data Covid-19 Indonesia

August 2021

 $\pmb{Credit:} https://academy.dqlab.id/certificate/pdf/DQLABACWP1LMIFJB/NONTRACK$ 

**Data Science Project : Analisis Data Covid-19 di Dunia & Asean** *September 2021* **Credit :** https://academy.dqlab.id/certificate/pdf/DQLABINTP1TOTLEO/NONTRACK

November 2021

**Animasi 2D Untuk Game Edukasi** https://github.com/feurstern/Certificates-2/blob/main/KKSI%202D.pdf

TOEFL April 2022

https://github.com/feurstern/Certificates-2/blob/main/TOEF-Certificate.pdf

# **Digitalent Kominfo ReactJS For Web Development Credit:**

August 2022

https://bucket.cloud.lintasarta.co.id: 8082/dts-sertifikat/sertifikat-pdf/9ad05a06-f77c-438c-b587-46df75ad8342.pdf

Organization

**Curricullum Division** 

Gerakan Suka Baca, Depok start from July 2022 – Present

I've been volunteered for non-profit orgnization as Curricullum Division. My duty being curricullum division is teaching for English subject, managing the class, and giving the feedback and evaluate the student's development. I teach for Advance English level

#### **Credit:**

https://github.com/feurstern/coderslang/blob/main/certiicates/JAM-SOSIAL.pdf https://github.com/feurstern/coderslang/blob/main/certiicates/GSB.pdf

<sup>\*\*</sup>In case of error when opening the link, just try to refresh the page

Working Experience\_

Teacher

SMK Mandiri Bekasi

I teach produktif Teknik Grafika and Computer's subject start from 2019 – Jun 2022

IT Support

SMK Mandiri Bekasi

Beside being a teacher, I also become IT support especially for WebApp development to support the learning , computer maintenace such as assembling the part of computer, troubleshooting and installing OS.

Coach

Alexandria Islamic School start from 2021 – dec 2021

I teach Digital Marketing Extracuricular such as how to create flyer, blog, mailchimp, and copywriting for JHS and SHS student by using English as the main language.

**Robotic Teacher** 

SMPIA Al Azhar 44 Grand Wisata start from 2021 – Jun 2022

I teach how to make prototype using Arduino

**Programming Teacher** 

SMP Tarakanita 4 start from 2021 – Jun 2022

I teach Frontend stack such as HTML, CSS and JavaScript for Secondary student.

**ICT Teacher & IT Support** 

Bina Talenta Graha

start from July 2022 – January 2023

I teach ICT(Edumedia) for Primary and Secondary students by using English as the main language, and being IT Support Tier-1.

**Part Time Programming Teacher** 

Timedoor Academy

start from February 2023 – Present

I take part time job as part time job as programming teacher. I teach about the fundamental programming language, intermediate level like game dev and web dev.

**Frontend Developer** 

PT. Rajawali Konsulindo start from January 2023 – Present

As Frontend developer, my responsible is developing and maintaining the system, ensuring its functionality, usability, and overall performance. I am using ReactJS, NextJS, NodeJS, and tailwind. Beside that sometimes I also help to develop and doing some changes to the existing website such as ourtoga.com and rjcons.com in frontend side and sometimes I learn how to implement the logic for backend side using PHP(CI-3), and help troubleshoot when it comes to the user matter by checking the database or trace the code. I am really excited to learn more and grow when I am working as a software developer.

## Flagship Projects

for more detail about the project, please visit my portfolio website.

# **Hinterweltlern for My Final Paper**

Languages: C#

**Technologies:** Unity, Photoshop, Premier, VROID, Firebase, Invector 3<sup>rd</sup>, Text Mesh-

Pro Gizmoz

**Demo:** https://youtu.be/zAnYX9X5ncY https://youtu.be/3TsHv6ZQolY



Hintelweltlern is 3D game based desktop platform considered as hybird who mixing up certain of genres to support and improve the old curriucullum of Perwajahan's subject with interesting story and interactive learning environment. This game is pervidly different from another education game that ever exist.

Visual Novel - KKSI 2020(Kamp Kreatif SMK Indonesia)

**Languages**: C#

Technologies: Unity, Photoshop, VROID, Naninovel

**Demo:** https://youtu.be/P5wmlhGk6ws



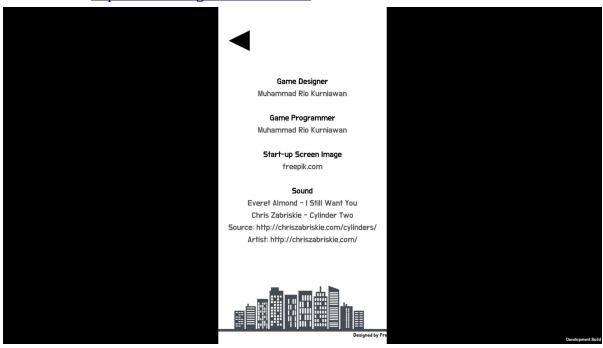
Callborated with my student, we created Visual Novel game for education purpose which player is able to decide the fate of the main character by selecting the option. If you were choose "A" then you will get consequence as "A" as the result.

## Korea GDP's Simulator

**Languages:** C#

**Technologies:** Unity, Photoshop

**Live Demo:** <a href="https://feurstern.github.io/K-GDP/">https://feurstern.github.io/K-GDP/</a>



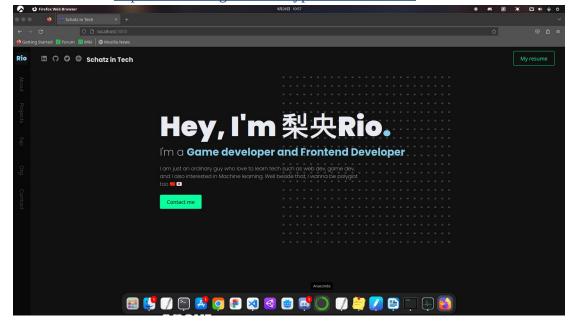
Korean GDP is simulation game that player will take a role as a presis able to earn money, set the tax, plan a plant, and build infrastructure like bridge in order to get more GDP for each region

## **Portfolio Website**

Languages: HTML, Sass, Javascript

**Technologies:** NextJS

Live Demo: <a href="https://feurstern.github.io/myportfolio-website/">https://feurstern.github.io/myportfolio-website/</a>



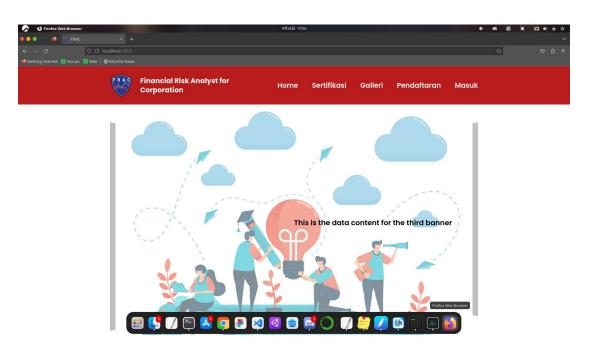
I reckon as a software engineer build an online portfolio website is cumplosory. This website contains some of my information such as my data, my interest, my work experiences, my certifications, and my project.

#### **Frac Website**

Languages: HTML CSS Javascript

**Technologies:** NextJS, Tailwind, Axios, antd, swiperjs

Live Demo: <a href="https://dev.fracs.id/">https://dev.fracs.id/</a>



I was being assigned as the PIC of remaking of the website. The previous website was created by using Wordpress and the big shot demands add some features like the visitor can register on that website through the given API for ourtoga's website.

## **BNSP Landing Page's Platform**

Languages: HTML, CSS, Javascript, PHP

Technologies: CodeIgniter-3, Boostrap, Jquery

Live Demo: https://ourtoga.com/bnsp-platform



I feel really proud when the big shot believe me for creating the landing page for the company's website. This website is just want to give some information about the BNSP's services.