

# RONIT RAI

London · 07404774377

[ronitrai.rk@gmail.com](mailto:ronitrai.rk@gmail.com) · [LinkedIn](#) · [Portfolio Website](#) · [GitHub](#)

## TECHNICAL SKILLS

- Full Stack Website Development
- MEVN & LAMP
- WordPress & Elementor
- MySQL & SQL Server
- MongoDB & Firebase
- Laravel + Core PHP

## EXPERIENCE

**FEB 23 – PRESENT**

### **CODING INSTRUCTOR, CODE NINJAS**

- Instructing Young Learners (Aged 5-15) on the basics of programming, inculcating good coding practices. Have helped 100+ students achieve a decent understanding of Game Development and have assisted several students to grasp advanced concepts of development such as OOP, Physics Simulation, Testing & Debugging.
- Turning their ideas into games on languages such as Scratch, Python and C# with Unity. Helped create over 50+ fully finished games on various frameworks and languages.

**OCT 2021 – MAY 2022**

### **APPLICATIONS ENGINEER, MUHAFIZZ**

- Sole Designer of the Application Prototypes, working with the lead Application Developer to ensure accurate replication and smooth integration. Assisting with Flutter Development and testing of the Android Application.
- Developed the application's landing page using Bootstrap. Integrated all links and services. Managed the hosting and uploading of content.
- Marketing and Promotion of the applications idea, a revolutionary application designed to ensure user safety by alerting users of unsafe routes and incidents.

## EDUCATION

**2022 - 2023**

### **BSC INFORMATION TECHNOLOGY, MIDDLESEX UNIVERSITY**

- Completed the 3<sup>rd</sup> Year of my Degree, Graduated with Upper Second-Class Honors (3.7 GPA)
- Artificial Intelligence
- Business Intelligence
- Web Based Mobile Application Development

2018 - 2021

## ADVANCED DIPLOMA IN SOFTWARE ENGINEERING, APTECH EDUCATION

- 3 Year Diploma in Software Engineering allowed me to get a credit transfer to Middlesex University.
- Website Development
- Mobile Application Development (Android + iOS)
- MVC Frameworks
- Software Development Project Management

## PROJECTS

### BarterMate E-Commerce Platform

An application designed to make electronic waste non-existent by providing the users a platform to barter/trade their items instead of throwing them away. Created on Ionic Framework as a cross-platform application.

### FrameINK Game Studio

Overhauled the website for a freelance client, showcases their company projects. Created on Bootstrap, with an external CRM integration along with Mail Server.

### Muhafizz Safeguarding Application

An application designed to alert users of unsafe areas/events to make their travel/commute a safer one. Constructed on Flutter with supporting landing page on Bootstrap.

### Pandemic Board Game

Academic Project to replicate the Pandemic Board Game on Java CLI. A.I enabled agent helping you make decisions with a suitable UI. Fully Playable.