RAMESH MADHUSANKA
FULL STACK DEVELOPER (UG)

Contact Information

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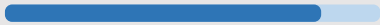krmadhusanka99.github.io/my-portfolio-web/

kkrmadhu1999.medium.com

hackerrank.com/Kkrmadhu1999?hr_r=1

youtube.com/@a4mathz918

ABOUT ME

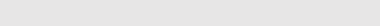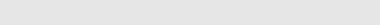I'm a Software Engineering Undergraduate at the University of Kelaniya. I'm mainly focusing on Java, ReactJS, and Spring boot. I like to learn new technologies and adepts to them in a short period of time. Not only as a school Cadet Sergent but also as University Table Tennis Vice-captain, I love to work as a team and try my best to fulfill the responsibilities given to me.

EDUCATION

- **BSC (Hons) Software Engineering**
  University of Kelaniya (GPA 3.84)
- **Comprehensive Master Java Developer**
  Institute of Software Engineering (IJSE)
- **Diploma in English**
  Esoft Metro Campus
- **G.C.E. Advanced Level Examination in 2019 (B-3)**
  (Mathematics Stream) – Mahinda College, Galle
- **G.C.E. Ordinary Level Examination in 2014 (A-8 B-1)**
  Mahinda College, Galle

ACADEMIC PROJECTS

- **Full stack Ecommerce Web Site (Group)**
  A web-based application to do online shopping. Customer can register the web site, search, and buy items.
  Technologies : Reat, Springboot, Mysql, Rest APIs
  https://github.com/KRMadhusanka99/SENG_22212_Ecommerce_Web_Project.git
- **Simple Operating System – rmOS (Individual)**
  Implementation for a simple operating system using JOSHOS. The design is to show hardware information.
  Technologies : c, Assembly
  https://github.com/KRMadhusanka99/rmOS.git
- **Online Shopping Site (Group)**
  Users,Supplier,Admin are the account holders of this Website. Users can create their Own account to purchase, Suppliers can Manage the Items Which they Sale, Finally Admin can manage the suppliers & to Watch the Website Activities.
  Technologies : Html, CSS, PHP, Mysql
  https://github.com/KRMadhusanka99/SENG_21253_Final_Web_Project.git
- **Ecommerce Site (Individual)**
  Simple Online Shopping Cart that enables to register, add to cart, search items, and the admin can maintain the suppliers, users, and other product details.
  Technologies : Angular, TypeScript, JavaScript, HTML, CSS
  https://github.com/KRMadhusanka99/Final-web-project.git

TECHNICAL STACK

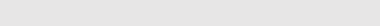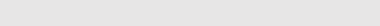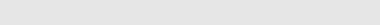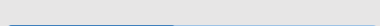- **LANGUAGES AND FRAME WORKS**

Java
HTML5
CSS3
C
PHP
JS
TS
React
Spring
Angular
node.js

- **SOFTWARE TOOLS**

IntelliJ IDEA
(Tool)
VS Code
(Tool)
Android Studio
(Tool)

- **DATABASES**
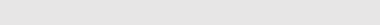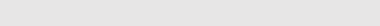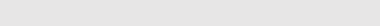
MySQL

EXTRA-CURRICULAR ACTIVITIES

- **Sergent of Cadet Band Platoon**
  Mahinda College, Galle (2018/19)
- **Cub Scout of Scout Platoon**
  Mahinda College, Galle (2009)
- **Vice-Captain of Table Tennis Team**
  University of Kelaniya (2022/23)
- **Vice-President of Software Engineering Students' Association**
  University of Kelaniya (2023/24)
- **Committee member of IEEE Student Branch**
  University Of Kelaniya (2022/23)
- **Financial Team member of Let's Talk National Project**
  IEEE Young Professionals Sri Lanka (2023/24)
- **Tuba Player**
  National Youth Orchestra, Sri Lanka (2019/23)
- **Head Prefect of Dhamma School**

AWARDS AND ACHIEVEMENTS

- **Finalists of IEEE INSL**
  Organized by IEEE Innovation Nation Sri Lanka (2022)
- **Quarter Finalists of Inter-University Table Tennis**
  Organized by Sri Lanka Universities Sports Association (2022)
- **Runners up of Western Music and Dance Competition (Provincial)**
  Organized by Ministry of Education Sri Lanka (2018)
- **Participated All Island Cadet Band Competition**
  Organized by Ministry of Defense Sri Lanaka (2012 to 2018)
- **Participated IEEE SLSYWC'22**
  Organized by IEEE Sri Lanka Section (2022)
- **Gold Star Winner in Cub Scout (2010)**

LANGUAGES

- **ENGLISH**
- **SINHALA**
- **TAMIL** (not fluent)

REFERENCES

- **Dr. Nalin Warnajith**
  Head/ Senior Lecturer, Software Engineering Teaching Unit,
  Faculty of Science, University of Kelaniya.
  nwarnajith@kln.ac.lk
  Tel No: +94717570140
- **Dr. (Mrs.) I.U. Hewapathirana**
  Senior Lecturer, Software Engineering Teaching Unit,
  Faculty of Science, University of Kelaniya.
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  Tel No: +94777329626