Aarthif Nawaz

BEng (Hons) Software Engineering (Reading)

Software Developer with some experience of working in tech-based startups. Skilled in Java, PHP, Python, Flutter and React Native. Also in frameworks like Angular, NodeJS & React JS. In addition, an evolving Machine Learning enthusiast who is currently reading a BEng in Computer Software Engineering from University of Westminster.

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in linkedin.com/in/mohammed-nawaz-61a390191

stackoverflow.com/users/13595289/aarthif-nawaz

📱 077 375-3001

🌐 aarthif-nawaz.github.io/MohammedAarthifNawaz/

github.com/Aarthif-Nawaz

medium.com/@AarthifNawaz

EDUCATION

School
Hejaaz International School
01/2005 – 12/2017 Mount Lavina, Colombo Sri-Lanka Education

- Grade 1- O/L (Local) – 5A 2B 2C

University
Informatics Institute Of Technology
01/2018 – Present   Wellawatte, Colombo Sri-Lanka
Undergraduate Education

- Software Engineer BEng(Hons)
- 1st Year – 1st Class (Average - 81%)
- Foundation – 1st Class (Average - 73%)

PROJECTS

Real time DICOM Meta-data extractor (05/2018 – 08/2018)
- A native java application for android mobile that converts DICOM medical images to its relevant metadata in real-time and displays it to user along with the DICOM image.

Drop (04/2019 – 06/2019)
- Drop - An online mobile platform where private hospitals and blood banks can contact a person for a blood of that type and track that persons location via GPS.

Cooking With Class (01/2019 – 03/2019)
- Cooking With Class - a mobile platform done for a client in order to buy recipies online

Application Review Classfier (08/2019 – Present)
- A web platform where users can search for an app from play store and get all reviews classified for that app to bug fixes and feature requests, also it displays the overall sentiment of the app.

Home3Circuit (04/2019 – 05/2019)
- A web platform project developed With Deep learning Involving RNN Neural Networks with tensorflow and keras to identify how homestays get impacted in terms of Enviromental factors.

Hometeq (09/2018 – 02/2019)
- A PHP E -Commerce Backend project developed to order tech goodies from online.

PROFESSIONAL SKILLS

`Java/ JavaFx / JavaSwing` `Python` `Angular` `Node js` `React` `Flutter` `MERN/MEAN Stack` `React native` `PHP` `Django` `Flask` `MYSQL/NOSQL` `Spring Boot` `Laravel` `HTML / CSS` `Javascript/Typescript` `Android`

ACHIEVEMENTS

Cutting Edge - Participation (03/2019)

Hack Stat - Quater Finalist (05/2019)

RB Gloabal Challenge - 2nd Runner Up

International Computing Driving License – Distinction

Hash Code (2019) – 5853rd place & Hash Code (2020) – 4006th place globally

IEEE Xtreme (13.0) – 44th place in Sri-Lanka

ORGANIZATIONS

Hejaaz International Computer Society (05/2015 – 05/2017)
Secretary

Hejaaz International Science Society (05/2015 – 05/2017)
Chairperson

IEEE Computer Society (12/2019 – Present)
Vice Chairperson

Mozilla Club (02/2018 – Present)
Member

Vehicle Rental Management System (11/2018 –12/2018)
   A frontend angular project integrated with spring boot
   as backend to rent cars online.

Innovative - E (03/2018 –04/2018)
   A Javafx project developed to keep record of
   employee's point of sales where MYSQL was used as
   database to store the details.

WORK EXPERIENCE

Rootcode labs - Software Developer trainee (05/2018 – 08/2018)

Rootcode labs was a good company. Got many tasks and opportunities working as a summer intern. Worked on many back end and machine learning projects

NON RELATED REFERENCES

Mr. Guhanathan Poravi
Senior Lecturer – IIT
guhanathan.p@iit.ac.lk

Mr P.W.G Dilan Shaminda
Lecturer – IIT
dilan.s@iit.ac.lk

Mr Sameer Hamzah
Senior Manager - Software Engineering / Solution Manager at Pearson
Visiting Lecturer – IIT
sameer.h@iit.ac.lk

INTERESTS

Researching on Artificial Intelligence and Machine Learning

Researching on AWS & Big Data.

Researching on how Block chain works.

Love to contribute to open source organizations.