NIGEL DSILVA

Dubai, United Arab Emirates

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CAREER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

WORK EXPERIENCE

Blue Logic Digital, Dubai

July 2021 - Present

Junior Front End Developer

- \cdot Implemented responsive websites and landing pages from concept through deployment.
 - Eg: Reem Hospitals, Aster, Medcare, Aramed, Centric Compounding.
- · Implemented UX and UI designs on top of themes for Magento based E-commerce websites. Eg: Aster Otpicals, Novo Pharmacy.
- · Assessed UX and UI designs for technical feasibility.
- · Collaborated with product team members to implement new feature developments.
- · Developed on top of existing Chat Bot templates using ReactJS. Eq: Reem Hospitals

EDUCATION

Heriot-Watt University

September 2017 - April 2021

Honours Degree, Bachelor of Sciences, Computer Science.

Overall GPA: 3.5/4

TECHNICAL STRENGTHS

LanguagesPython, JavascriptTechnologiesHTML5, CSS, ReactJSToolsVisual Studio Code

Version Control Github

LANGUAGES

English: Native Proficency Konkani: Native Proficency

NOTEABLE PROJECTS

Future Home System - III Full Year Project

Implementation of MQTT, Django, Flutter, and Python. Designed a smart home system that monitors energy usage and where switches can be controlled from a device with an internet connection. (Group 3rd year project)

REF2014 Dashboard - IV Year

Implementation of D3.JS. Designed a dashboard for the Visualization of data provided in REF2014 dataset.

A Statistical study of COVID-19 - Final Year Project

Implementation of Pandas, PyPlot, SciPy, and NumPy. A dissertation studying the efficiency of a SIR Model relating to COVID-19 and parameters that affect the Beta and Gamma values for COVID-19.

EXTRA-CIRRUCULAR

Attended a workshop on Machine Learning and artificial intelligence from faculties of IIT Roorkee in 2019 and won zonal round for the challenge presented.

Member of the Institute of Engineers since 2017.

Completed Basic Leadership Training under Project NSS, Gujarat

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