

# NIGEL DSILVA

Dubai, United Arab Emirates

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## CAREER OBJECTIVE

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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

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### Blue Logic Digital, Dubai

July 2021 - Present

*Junior Front End Developer*

- 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 Opticals, 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.  
*Eg: Reem Hospitals*

## EDUCATION

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### Heriot-Watt University

September 2017 - April 2021

Honours Degree, Bachelor of Sciences, Computer Science.

Overall GPA: 3.5/4

## TECHNICAL STRENGTHS

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Languages	Python, Javascript
Technologies	HTML5, CSS, ReactJS
Tools	Visual Studio Code
Version Control	Github

## LANGUAGES

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English:	Native Proficiency
Konkani:	Native Proficiency

## NOTEABLE PROJECTS

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### 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.