# JHOVAN DANIEL | WEB DEVELOPER & IT PROJECT MANAGER

Woodlands, Montserrat +1 (664) 496 5030 | +1 (264) 581 9365 jhovanedaniel@gmail.com danielje@gov.ms

# **Professional Summary**

Hard-working and innovative Web Developer & IT Project Manager with a passion for conceiving and implementing innovative solutions for problem-solving and modernizing business processes.

With experience in both the private and public sectors, coupled with experience in Web Development, Computer Security, Programming, Networking, and Project Management, I confidently maintain computer systems and execute IT projects. I am an enthusiastic team member that can also work independently with minimal supervision. I am an independent and fast learner that welcomes all challenges.

#### **Core Skills**

- Website Design & Development
- Web Application Design & Development
- Database Development

- IT Project Management
- Programming
- 3-D Modeling and Graphic Design

# **Career Summary**

Aug 2018 - Present Montserrat Customs and Revenue Service Senior Systems Administrator

Manage all IT projects and assets within the department. Oversee System Administrators and report to the MCRS Director-General.

Key Responsibilities:

 Account for all hardware and software assets within the Customs and Inland Revenue departments

- Serve as the technical lead for department IT projects.
- Maintain department software and database solutions, ensuring software is operational and functioning correctly while providing training for staff.
- Develop inhouse MCRS software solutions and assist in developing Government solutions.
- Produce specification documents and conduct requirements assessment for software projects.
- Oversee the operations of Systems Administrators, ensuring department objectives are met in a timely manner, and that support is given where needed.
- Liaise with the local Government IT Unit and other Overseas bodies such as the OECD, HMRC, and Trans World Compliance to achieve department objectives.
- Produce and review technical documents for hardware and software, as well as IT policies for the department.

Feb 2018 - Dec 2022 4th Dymension

**Chief Executive Officer** 

Feb 2018 - Present 4th Dymension

Web Developer & 3D Modeler

Manage company assets, personnel, and work schedules. Represent the company at functions and serve as the primary point of contact for clients. 3-D modeler, programmer, and web developer.

### Key Responsibilities:

- Produce work schedules for company projects, outlining goals and project milestones.
- Lead on company projects and act as the primary contact point for company clients.
- Produce project proposals and technical documents.
- Produce optimized 3-D models for 3-D and Virtual Reality projects.
- Design and implement web sites and web applications.

# Aug 2016 - Jul 2018 Montserrat Secondary School Information Technology Technical Teacher

- Teach Information Communication Technology to 3rd form through 5th form
- Prepare 5th form students for CSEC IT exam
- Account for 1st form year group

# Jul – Aug 2013, 2014 & 2015 Montserrat Department of Information Technology and E-Government Services Assistant

- Assist in hardware and software maintenance throughout Government offices
- Conduct database planning and analysis

### **Education**

# The University of Birmingham, United Kingdom (2020 – 2021) | First Class Honors

MSc Advanced Computer Science. Areas of study included Machine learning & intelligent data analysis, mobile computing, networking, human-computer interaction, data visualization, and computer vision and imaging.

# The University of the West Indies, Jamaica (2013 – 2017) | Upper Second Class Honors

BSc Computer Science. Coursework included database systems, networking, human-computer interaction and design, software project management, and software testing.

# **Montserrat Community College, Montserrat** (2011 – 2013) | **Valedictorian**

Associate's Degree in Computer Science.

### **Additional Information**

- President of the Montserrat Student Association, University of the West Indies, Mona (2013)
- Member of the Young Leaders of the Americas Initiative, and participant of the 2015 Young Leaders Town Hall with President Barack Obama, in Jamaica.
- President of the Visual Arts arm, Towers Hall Performing Arts and Cultural Kaleidoscope, University of the West Indies, Mona (2014)
- Member of 'DigiCrops', the winning team of the OECS Business Solutions Think Tank and Hackathon (August 2015). Role was that of a front-end developer and graphic designer.
- Volunteer at Aqua Montserrat, a non-profit organization aiming to educate people on marine life and conservation. (2012 - 2018)
- ❖ Tutor for the ICT in Education for Montserrat Secondary School after school sessions. (2016 – 2017).
- ❖ Public Relations Officer, Montserrat Rotaract Club (2017 2018).
- ❖ International Service Director, Montserrat Rotaract Club (2018 2019).

- Community Service Director, Montserrat Rotaract Club (2019 2020)
- ❖ Vice President, Montserrat Rotaract Club (2019 2020)
- Youth Premier, Montserrat Youth Parliament (2019)
- Chevening Scholar (2020 2021)