. *A person with a beard

Description automatically generated with low confidence*

SUMMARY

I’m a passionate Software engineer Specialist with **6+ years** of experience

* Focused Professional with an in-depth knowledge within the IT sector and specifically in software development.
* With accumulated knowledge and experience using Technologies and Architectures and concepts such as MVC / Agile Development / Object-Oriented Programming.
* Over the course of years, I have developed a high tensity in terms of work ethic and good team effort or team works ground with good communication skills.
* I have managed to work with Different framework such as GIT /Node.js/JavaScript and many more.

|  |
| --- |
| **Skills & Experience** |
| **Front-End** |
| JAVASCRIPT |
| JQUERY AND DATATABLES |
| HTML 5 |
| NODE JS |
| BOOTSTRAP |
| React JS/Vue js |
| CSS |
| PHONEGAP |
|  |
| **Back-End Development** |
| API |
| Restful service |
| NODEJS |
| EXPRESS |
| JWT /CORS |
| Django |
|  |
| **IOT** |
| Micro controller with sensors |
| AT Commands for communication |
| **DATABASE** |
| SQL |
| NO SQL(MongoDB) |
|  |
| **DevOps** |
| GIT |
|  |
| **SERVER** |
| HEROKU |
| AWS |
| **Methodology** |
| Agile Development |

**QUALIFICATIONS**

|  |  |  |
| --- | --- | --- |
| **Year** | **Qualification** | **Institute** |
| 2022 | Honours in Information Technology (On Going) | Rich Filed College |
| 2013 | Diploma in Information Technology | Rich Filed College |

**CERTIFICATIONS / COURSES**

|  |  |  |
| --- | --- | --- |
| **Year** | **Qualification** | **Institute/Company** |
| 2016 | Diploma: Digital Marketing | Show Academy |
| 2018 | Certificate: IOT | Cisco Networking Academy® |
| 2018 | Certificate: Cyber security | Cisco Networking Academy® |

### PERSONAL DETAILS

|  |  |
| --- | --- |
| **Full Name & Surname** | Nyembo Mwarabu Danny |
| **Known As** | Danny |
| **ID** | 9006126637261 |
| **Date of Birth** | 12/06/1990 |
| **Nationality** | Congolese |
| **Race** | African |
| **Gender** | Male |
| **Marital Status** | Single |
| **Living Location** | Johannesburg |
| **Languages** | English, French, Swahili |
| **Drivers Licence** | Code-8 |
| **Own Transport** | Yes |
| **Notice Period** | 2 weeks |

### EMPLOYMENT OVERVIEW

|  |  |  |  |
| --- | --- | --- | --- |
| **Company** | **Position** | **Role** | **Period** |
| **Huawei** | Software Engineer /Data Analyst |  | March 2019 – Current |
| **Ryonic Robotics** | Software Engineer |  | Oct 2016– Oct 2018 |
| **Fun Company** | Computer Technician |  | Nov 2013-2014 Dec |
| **Code Tribe** | UI/UX |  | Feb 2013 – 2014 Dec |

### CURRENT EMPLOYMENT

|  |  |
| --- | --- |
| **Company** | **HUAWEI** |
| **Job Title / Description** | Software Developer / Data Analyast |
| **Period** | March 2019 – Current |
| **Reason for leaving** | Looking to explore growth and expansion within the Tech Industry |

* **About your role: Software Developer**

**Overall Responsibilities & Duties:**

* Design, development, testing and debugging of software according to the functional requirements.
* Use technologies like: JavaScript, Python, MVC and MSSQL to develop software.
* Follow all standards and methodologies.
* Work closely with other developers and a variety of end users to ensure technical compatibility and user satisfaction.
* Interact and communicate effectively with all levels of staff, senior management, and customers.
* Analyse, diagnose, and resolve errors related to software applications.
* Maintaining of the systems once it is up and running.
* Keep abreast of technical and industry developments.
* Debug and fixing of errors
* Configuring the SOAP API Interface
* Configure the JS service
* Create Interface Package
* Configuring the REST API Interface
* Oauth2.0 Authentication operation
* Configure the KeyStore data
* Configure the Outbound Rest
* Configure Oauth2.0 data.

**Project Profile**

**Project Name:** Cloud Power Management Africa (CPMA)

**Web Site:** http://cpma.herokuapp.com/

**Client / Industry: SNEL (CONGO)**

**Details:** I have created this system which also includes the help of an IOT Device to eradicate the Power(electricity) issue that we are facing round Africa. The system includes Clocking system for engineers, a GIS, Transformer analytics board, an IOT device with Ai capabilities to manage, diagnose and predict issues in transformer then send data to the cloud.

**Role & Responsibility on Project:**

* Configuring database
* Creating API
* Create web app
* Creating mobile app
* Creating IOT device and program the device to customer need

**Technologies, Tools & Systems used:** JS, AJAX, JQUERY, NODE JS, EXPRESS, SQL,CORS,JSON,JWT,RestAPI, Controller Board and sensors