

# Philippe Nyantcha

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## CAREER SUMMARY

Web developer with a Master of Engineering degree, and a background of more than 10 years of multi-country program and capital project management experience in IT retail automation and oil and gas. Experienced in building websites and native applications to improve business performance and solve client needs. Able to manage a product from scratch including requirement elicitations, development, project management, quality assurance, deployment, and release management. Excited to build performant and tailored products to contribute to the realization of the company's vision.

## SKILLS

- **Front End development:** HTML, CSS, JavaScript, jQuery, Bootstrap library, React, Redux, TypeScript, Angular, Material
- **Back End development & databases:** Node.js, Express, API (JSON, RESTful), Postman, MongoDB, PostgreSQL, Firebase
- **Tools and technologies:** Jira, ServiceNow, Visual Studio Code, Git Hub, Trello, MS Projects
- **Release management:** waterfall and agile SDLC approach, continuous improvement, and continuous delivery (CI/CD), business analysis, requirements gathering, planning, and validation, release planning and deployment.
- **Portfolio, Program and Project management:** manage multi-country and complex technology programs and projects
- **Leadership skills:** lead and manage collocated and remote multidisciplinary teams
- **Interpersonal skills:** adaptability, teamwork, communication skills, negotiation, problem-solving
- **Quality assurance:** advanced skills developing controlling and implementing policies, standards, and procedures
- **Languages:** bilingual, fluent in French and in English

## WEB DEVELOPMENT PROJECTS

### MyPrime

**Intensive project-based program with a focus on front popular end frameworks, RESTful API and databases**

- Built a full stack web application (database, API, Front end) from architecture to end-to-end testing using MongoDB, Express, React, Nodejs, Bootstrap, Heroku, Mongoose, Redux, Angular, Postman, Netlify and Heroku
- Created 2 front end interfaces (with React and Angular) to interact with the database and the API

[React client demo](#) - [React GitHub repo](#) - [Angular client demo](#) - [Angular GitHub repo](#) - [API GitHub repo](#)

### MeetApp

**Project-based program focused on serverless functions, progressive web applications and test-driven development**

- Developed a progressive serverless application (progressive, cross platform, offline available using React) to display events from google calendar using AWS Lambda, Google calendar API, with visualization components (rechart) and token based Open Authorization (OAuth).
- Implemented test driven development approach to convert user stories to scenarios (Gherkin) for unit and integration testing (Jest) acceptance testing (Cucumber) and end-to-end testing (Puppeteer)

[Live app demo](#) - [GitHub Repo](#)

## WORK HISTORY

### Senior Analyst, IT Retail Solutions

[April 2023 – present]

### Parkland Fuel Corporation, Calgary, Canada

- Developed and implemented the release management process and key performance indicators (planning, testing, tracking release, deployment, communication, requirement prioritization and risk management) for IT retail to monitor Point of sales (POS) software delivery performance, completed more than 10 software deployments over 1300 sites across Canada

- Created templates for software deployment plans (communication, releases notes, release schedule) to address more than 2000 stakeholders
- Coordinated the release management cycle between teams and release deployment and collaborated with projects teams, business analysts and operations to validate new features and fixes against requirements on more than 10 software releases
- Led tri-weekly incident review meeting

#### **Systems And Automation Director (7 countries)**

**|Jan 2021- Dec 2022|**

##### **TSG Group, Douala, Cameroon**

Multinational Service company specialized in oil and gas downstream, e-mobility, and solar equipment.

- Participated in the Management Committee, contributed to the development of the company's strategy by generating: 30 customers, 7 countries, yearly turnover of approximately 2 million CAD, gross margin 60% per year
- Managed a network of 5 product distributors and partners (level 3 IT support, sales coaching, solution design, trainings)
- Communicated directly with over 20 equipment manufacturers for design and project integration
- Drafted and negotiated IT support contracts
- Created 1 remote antenna to improve IT support and response time by 30%

#### **Business Developer Systems And Automation (7 countries)**

**|Jan 2019 - Dec 2020|**

##### **TSG Group, Douala, Cameroon**

- Structured the new Systems and Automation department (mission, processes, procedures, resources, documentation), Implemented the business development strategy for systems and automation business line in the Central Africa
- Designed and Implemented 8 end-to-end proofs of concept and converted 8 leads to major clients generating a yearly turnover of \$1 million CAD and a gross margin of approx. 50%
- Supervised 2 projects managers and 2 maintenance managers for respect of margin and deadlines
- Implemented and monitored more than 50 "pilot projects" for clients

#### **Project Manager**

**|Nov 2012 - Dec 2018|**

##### **TSG Group, Douala, Cameroon**

- Managed more than 300 IT retail projects and programs (budget up to \$10 million CAD in 07 countries) including the planning, scope, budget, schedule, stakeholders, risks, execution, KPI analysis, etc.
- Designed, integrated, and installed equipment and solutions for service stations, mines, oil depots, port facilities: fuel dispensers, fuel meters, electronic tank gauges, fleet management systems, privative payment systems, forecourt controllers, back office and head office systems, wet stock management systems, etc.
- Reduced cost of IT support and projects by 30% by upskilling internal staff
- Managed IT support contracts: 3 contracts drafted and signed, annual turnover of approximately \$1.2 million CAD

## **EDUCATION**

#### **Full-Stack Web Development**

**|Jul 2023 – Dec 2023|**

##### **CareerFoundry**

Intense project-based training program focused on JavaScript, HTML, CSS and most prominent libraries and frameworks

#### **Master Of Engineering in Industrial Maintenance And Production**

**|Sept 2008 – Nov 2011|**

##### **Ngaoundéré University (Cameroon)**

#### **Bachelor's Degree In Electrical Engineering**

**|Jan 2007- Jul 2008|**

##### **Dschang University (Cameroon)**

## **TRAININGS / CERTIFICATIONS**

Portfolio Management Professional- PfMP®

**|Jun 2021|**

Program Management Professional - PgMP®

**|Sept 2020|**

Professional in Business Analyst - PMI-PBA®

**|Oct 2019|**

Project Management Professional - PMP®

**|May 2017|**