RABEMANANTSOA TOVONIAINA Aristide

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IT Project Manager

―――――――――― **WEBSITES, PORTFOLIO, PROFILES** ――――――――――

- Linkedin Profile
- Project I made from scratch: www.traveliasafari.com
- Portfolio: https://aristide-portfolio.netlify.app/

―――――――――― **PROFESSIONAL SUMMARY** ――――――――――

QA Automation Engineer with 5+ years of positive experience in related positions.
In-depth knowledge of software product quality improvement strategy development and current process evaluation.
With impeccable quality standards, Professional, hardworking with exceptional team management, project management, interpersonal and organizational skills

―――――――――― **SOFT SKILLS** ――――――――――

- Attention to details
- Adaptability and flexibility
- Proactive / Reactive / Dynamic / Open-minded
- Very explicit verbal and written communication
- Interpretation of test results related to the company's strategic analysis
- Detection of software defects
- Result-oriented
- Time management and priority setting
- Detection of scenarios and use cases
- Exceptional problem-solving capability

―――――――――― **HARD SKILLS and MASTERED TECHNOLOGIES** ――――――――――

- Versioning: Github - Git - Gitlab
- DevOps : Circle CI - Gitlab CI/CD - Jenkins CI/CD - Docker / GraphQL
- Programming language: Frontend : Javascript / React JSX / Python / HTML / CSS / Bootstrap / Material UI / SASS
- Test automation tools : Cypress.io / Cypress Dashboard / d / Selenium WebDriver avec Python
- Automated test reporting tools : Cucumber / JUnit / Allure report
- Type of current tests I do : API Testing avec Postman / Test automation with Cypress / Selenium / Load testing / End to end testing / Stress testing / UI testing / Manual testing
- DBMS : MongoDB, MySQL, SQL, Oracle

- Collaborative tools : JIRA / ASANA / Airtable / Slack / Discord / Skype / Gsuite
- Well mastered operating systems : Linux (3 years of use) / MacOS (5 years of use) / Windows (6 years of use)

———————————————— **WORK EXPERIENCES** ————————————————

IT Project Manager, Sept 2022 à Présent
SMARTPREDICT (https://www.smartpredict-services.com/)
Missions:
- Plan and implement projects
- Assist in setting project scope, objectives and deliverables
- Define tasks and necessary resources
- Assemble and manage the project team
- Manage project workload estimates
- Allocate project resources
- Create a project schedule and timeline
- Track deliverables
- Support and lead the team
- Lead quality assurance
- Track and report on project progress
- Report project progress, issues and solutions to stakeholders
- Implement and manage changes necessary to achieve project outcomes.
- Evaluate and assess the outcome of the project

Quality Assurance Engineer, August 2021 - Sept 2022
SMARTPREDICT (https://smartpredict.ai/)
Working platform: https://cloud.smartpredict.ai
Missions:

- Analysis of vocational training needs
- Writing of a recipe book for the platform
- Define acceptance criteria
- Write the possible test cases
- Implement automated testing using Selenium and Cypress
- Develop and maintain automated test scripts and data sets
- Anomaly management: Detection / Analysis / Validation of patches
- Launch test campaigns (following the established test cycle schedule)
- Guarantee the homogeneity of the applications and propose the necessary good practices.
- Control of the non-regression and the general good functioning
- Technological watch related to automated testing and monitoring
- Ensure the security test of the platform
- Implement CI/CD Pipeline in the Gitlab for the Automation test

Manual Test Engineer, February 2019 to August 2021

Virtuocode (https://virtuology.com)

Working platform: http://my.new.mobilosoft.com/login
Missions:

- Create QA reports and a bug ticket file based on the results of QA test cycles.
- Provide feedback to developers and product managers on UX based on test results
- Front-end testing of website applications using Selenium.
- Create test plans, requirements systems, scenarios and test data for use in the test.
- Creation of comprehensive test plans, test scripts and use cases to support test objectives
- Review of test plans and procedures for adequate coverage of system requirements
- Review, evaluate and identify testability requirements
- Analyze test results and prepare system-level evaluation reports to verify and validate system performance
- Establishment of functional and technical specifications and standards.
- Communicate strategies and results with stakeholders, developers and testers.
- Plan, allocate, test and document solutions as part of the integrated test facility for integration efforts and third party engineer support.

Agile Scrum Master, February 2018 to February 2019

Mobilosoft & Virtuocode: (https://virtuology.com - https://mobilosoft.com)

Working platform : http://my.new.mobilosoft.com/login
Missions:

- Guide and coach the team of developers to properly organize the Agile and Scrum practices and values while ensuring the follow-up of delivery commitments.
- Remove barriers by finding skilled personnel to move tasks and projects forward.
- Evaluate the maturity of the team, organize, coach the team to reach a higher level of development.
- Evaluate the responsibilities of each member of the scrum team and delegate tasks to balance the work of each.
- Application of the agile methodology to reduce cycle time and obtain progress margins.
- Assisting in internal and external communication, which has resulted in improved product quality.
- Facilitated Scrum framework - sprint planning, backlog preparation, daily scrum, sprint reviews and sprint retrospectives.
- Lead sprint reviews, daily scrimmages and planning meetings to get full commitment from the team.

Digital Marketing Project Manager, January 2017 to February 2018

Mobilosoft (https://mobilosoft.com)
Missions:

- Follow the good governance of the project (customer need, functional specification, deliverables, ...)
- Manage the project by setting up, organizing, coordinating and leading the project team according to the process (client's request, deadlines...)
- Deliver the project to the quality level expected by the client
- Follow up on deliverables with clients and feedback on the client's operation
- Conduct a proper analysis of customer requests.
- Prepare the ground upstream in the management tools so that the Data Executive and the Back-office operators can carry out the missions.
- Ensure the quality of the Back Office Operators and the Data Executives.

———————————————— EDUCATIONS ————————————————

- **Master II in Computer Science (Software Engineering), March 2017 -** Institut de Formation Technologique (IFT) - Antananarivo Madagascar
- **Bachelor of Science in Computer Science (Software Engineering) -** Institut de Formation Technologique (IFT) - Antananarivo Madagascar

——————————————— CERTIFICATIONS ———————————————

Click on it to check the certificates

- [Test Automation University : Introduction to Cypress](#)
- [Test Automation University : Advanced Cypress](#)
- [Test Automation University : Selenium Webdriver 4](#)
- [Linkedin Learning : The fundamental of JavaScript](#)
- [Test Automation University : Cucumber](#)
- [Test Automation University : Implementing tests with CI/CD Jenkins](#)

———————————————— LANGUAGES ————————————————

- Malagasy : Mother tongue
- French: Language of education since childhood and official language - **Level C1**
- English: Intermediate level

———————————————— HOBBIES ————————————————

- Playing the guitar
- Hiking in nature
- I love the nature