

Hanjasoa Nisaina Ramaroson

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EDUCATION

Ecole Supérieure des Technologies de l'Information,

Bachelor's degree in Computer Science

Concentration: *Software Integration and Development*

Antananarivo, Madagascar

since February 2020, Expected 2024

Lycée Saint François Xavier Antanimena

Baccalauréat Malagasy Séries C

Antananarivo, Madagascar

2020

PROJECTS / ACHIEVEMENTS

Zaza-up, **Zah@Geek Hackathon**

Antananarivo, January 2023

Theme: Digital Technology at the service of children

- **1st place winner**
- Designed an attractive UI/UX specifically targeted toward young users
- Used **AngularJS** to build a single page application as Angular provides a very good services and providers management
- Incorporated novel features such as ChatGPT enabling the users to satisfy their curiosity

Summarizer, summarizer-blush.vercel.app

Antananarivo, February 2023

Theme: A free alternative to OpenAI to summarize long text

- Built a service that can summarize long English text using open source models from HuggingFace
- No token limit for prompt/response anymore as long text can be expensive with OpenAI
- Used **NextJS** (a React framework) because it provides a routing by file-system easing API management
- Added an Import PDF feature so users don't need to copy-paste their text

LEADERSHIP

Certificate of Participation, **"Initiative Mondiale de la Jeunesse"** by TheJohnMaxwellTeam

11th October 2021

- Learnt how to become a valuable person who adds values to others

Vice-president of Catechumen Association, **Protestant Military Chaplaincy of Ampahibe**

Sept 2018 – Sept 2019

- Co-led the executive board in meetings, coordinates the creation, planning, and execution of events
- Led the organization of annual expedition in remote countryside

SKILLS

Software Design: Unified Modeling Language, Merise

Development Languages: HTML, CSS, JavaScript, Python, Java, PHP, C, C#

Framework: ReactJS, NodeJS, Laravel, Flask

Versioning Tools: Git, Github

Database Tools: MySQL, MongoDB, Oracle

Languages: Everyday English, French (Very fluent), Malagasy (native)

Hobbies: Art, Drawing, Painting, Design, Physics