# NAMMIIRO ZAHARAH BIDIN

**Address:** Kampala Uganda | **Telephone Number:** +256-708-857-976

Email: zaharabidin485@gmail.com | Gender: Female

**Nationality:** Ugandan | **GitHub:** https://github.com/bidin485 **LinkedIn:** https://www.linkedin.com/in/zaharah-bidin-349357254/

# PERSONAL PROFILE

A resourceful and versatile talent, Zaharah Bidin blends web development prowess, framework mastery, and data analysis acumen with impactful leadership qualities. Grounded in a solid educational background and honed by practical experience, she leverages a strategic approach to identify obstacles and craft winning digital solutions. Zaharah is relentlessly driven to deliver exceptional outcomes and contribute meaningfully to her team's and organization's success.

# **CAREER GOAL**

To become a Leading Educator, Artificial Intelligence Researcher and Software Engineer in Africa.

Computer Science and Artificial Intelligence Skills Include:, Data Science, Machine Learning, , Python Programming,.

**Other skills include:** Rapid Prototyping, Project Planning, Monitoring and Evaluation, Strategic Policy Implementation, Business Modelling, Social Media Marketing, Negotiation, Structured Query Language (SQL) and Database Management using MySQL, Creative Writing, Public Speaking.

# **EDUCATION:**

2019 - December 2020	Uganda Advanced Level Certificate of Education (UACE)	Blessed Sacrament Kimaanya SS
2015 - December 2018	Uganda Certificate of Education (UCE)	Blessed Sacrament Kimaanya SS
October 2021 - UpToDate	Bachelor of Science in software Engineering	Makerere University, College of Computing and Information Sciences

# CONTRIBUTIONS AND ACCOMPLISHMENTS

- Women in Fintech by HiPipo (2023) Winner
- FITSPA Women Pitch Hackathon(2022) Winner
- Huawei Tech for Good cohort 1 (2023) -2<sup>nd</sup> position
- Start Hub Entrepreneurship competition (2021)—Participant
- OXFORD/IFRAM Youth Competition(2021)-participant
- D-prize competition(pending)
- Aurora Tech Award competition(pending)

The Seeds Grant Makerere University(pending)

# **WORKING EXPERIENCE**

# August 2023 – to date: Co-ordinator ( Al atharee Tours )

#### Roles:

- Co-ordinating a team of founders to ensure smooth running of the activities in the company
- Developing the application to further enhance the company activities webpage

# August 2021 – August 2023: Code Instructor (Club Tangaza)

# Roles:

• Teaching different programming languages to kids (6-15 years)

#### Skills Gained

- · Management skills
- Communication skills
- Accounting skills
- · Teaching skills

# **Responsibilities:**

- 1. Class Representative
- 2. Treasurer WAKK (Muslim Community)
- 3. COCIS representative Makerere Debating Union
- 4. GRC Makerere Debating Union
- 5. Co-Founder Al atharee Tours

# PROJECTS WORKED ON

- 1. FINHUB: A Multi university platform that empowers students with financial knowledge and services.
- 2. E-Truck: A mobile service that helps people shift along with their luggage
- 3. All atharee Tours Application: A platform that offers quick tour and travel solutions to any tourist (pending)
- 4. The Job App: An Al mobile Platform that helps Ugandan Youths Search for jobs
- 5. Hyper Generator :An embedded System generator that solves electricity issues with a self charging capability
- 6. Student FeedBack Management System: Collects feedback from University students on operations of the lecturers in the University( class work project)
- 7. A hostel management System : A website application that makes it easy to find a hostel around campus (Class project)

# TECHNICAL PROFICIENCY

- 1. UI/UX (Intermediate)
- 2. WEB DEVELOPMENT
  - HTML, CSS, JavaScript (Intermediate)
- 3. OOP LANGUAGES
  - Java, Kotlin (Intermediate),php, Dart
- 4. FRAMEWORKS
  - Django, Laravel
- 5. EMBEDDED LANGUAGES
  - Embedded C (intermediate)

# **OTHER ABILITIES**

- Strong work ethic
- learner
- Excellent teamwork and collaboration skills

# **LANGUAGES**

· English and Luganda

# **HOBBIES**

Traveling ,Networking

# REFERENCES

 Mr Ggaliwango Marvin, Mentor and Teacher,

Lecturer Makerere University

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2. Mrs CleoPatra Kanyunyuzi Mentor,

**CEO Club TANGAZA** 

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# **DECLARATION**

I hereby declare that the information provided above is true and concerns me

NAMMIIRO ZAHARAH BIDIN .