

# RAHDEE SALIE

## JUNIOR SOFTWARE DEVELOPER

069 731 2735 | [rahdee99@gmail.com](mailto:rahdee99@gmail.com) | [https:// www.linkedin.com/in/rahdeesalie](https://www.linkedin.com/in/rahdeesalie) | <https://github.com/Rahd33>

I am an emerging software developer, robotic process automation developer, and UX / UI designer, passionate about building clean, efficient solutions and exploring new technologies. My background blends creativity and logic through automation, UX/UI design, and development. I value collaboration and clear communication, seeing feedback as a tool for growth. Challenges motivate me to think creatively and adapt. I bring a positive, solution-oriented mindset and a strong commitment to delivering meaningful impact through my work. I am eager to contribute to teams and projects that value innovation and continuous improvement.

### EDUCATION

Introduction to  
RPA and Web Development  
(Certificate)

Sep 2022 – May 2023

UWC Samsung Equity Equivalent  
Investment Programme

Introduction to  
Multiplatform Software  
Development (Aligned to N6  
Certificate)

Feb 2022 – Jun 2022

UWC Samsung Future Innovation Lab

Introduction to Digital Social  
Innovation (Aligned to N6 Certificate)

Feb 2022 – Jun 2022

UWC Samsung Future Innovation Lab

N6 Higher Certificate in Art & Design  
(Graphic Design)

### PROFESSIONAL EXPERIENCE

JUNIOR DEVELOPER Mar 2023 – Present

iOCO Digital Solutions

Worked across multiple projects focusing on backend development, web application design, and process automation. Key contributions included enhancing enterprise systems, building automation flows, and developing secure, scalable web solutions.

#### Key Responsibilities & Achievements:

#### Proof of Delivery System (Backend / .NET)

- Enhanced an enterprise Proof of Delivery system integrated with **VXCeed**, **Dynamics 365**, and **SAP**.
- Built a **REST API** for delivery tracking and streamlined cross-platform data flow.
- Automated submissions to VXCeed using scheduled background tasks.
- Optimized SQL database performance for faster document processing.
- Participated in **Agile** development through weekly stand-ups and sprint planning.

#### Invoice Processing Web Application (Full-Stack)

- Developed a secure, user-friendly web app for invoice upload and access.
- Integrated **Microsoft Cloud Authentication** for user sign-in.
- Built a tabular dashboard with real-time tracking of submissions.
- Utilized **HTML5**, **CSS**, **JavaScript**, **Python**, **Azure BlobStorage**, **SQL**, and **MVC Framework** for development and deployment.

#### Automated Invoice Generation Tool (Python Script)

- Built a script that reads invoice data (e.g., client, amount, number) from Excel and auto-generates formatted Word documents.

Jan 2019 – Jun 2021

College of Cape Town

Matric

Jan 2013 – Dec 2017

Darul Islam Islamic High School

## PROFESSIONAL SKILLS

Python, C#, HTML5, CSS,  
JavaScript, .NET, ASP.NET Core,  
Xamarin, Bootstrap, Hangfire,  
Azure Blobstorage, SQL, MS SQL Server,  
Postman, Azure DevOps, MVC  
Architecture, REST API Integration,  
UiPath, SharePoint, PowerApps, Power  
Automate, Excel, Bizagi Process  
Modeler, GitHub, Visual Studio, VS Code,  
Adobe XD, Figma, Miro, Illustrator,  
Photoshop, Trello Microsoft Office Suite

## SOFT SKILLS

- Problem-Solver
- Innovative
- Versatile
- Proactive
- Attention to Detail

## ONLINE

## CERTIFICATES

Microsoft Azure Storage  
Guide [Link](#)

Azure files and Azure Blob  
Storage [Link](#)

Background Services in

- Configured the tool to export invoices as both editable Word files and finalized PDFs.

### Invoice Processing Bot (UiPath)

- Designed an automation workflow to extract and validate invoice data from multiple formats.
- Integrated human-in-the-loop review and generated structured Excel reports.
- Reduced manual entry and improved data accuracy.

### Robotic Process Automation (RPA)

- Designed and deployed **Power Automate** flows for daily and monthly employee birthday notifications.
- Automated data extraction and formatting from **Qlik-based Excel** sources.
- Built flows to post to **Microsoft Teams** and send structured data via **Outlook**.
- Gained hands-on experience with **PowerApps**, **Power Automate**, and RPA design principles.

### Tools & Technologies:

.NET, C#, Python, HTML5, CSS, JavaScript, MVC, Azure BlobStorage, SQL, UiPath, Power Automate, PowerApps, Microsoft Teams, Outlook

## ROBOTIC PROCESS AUTOMATION

Jan 2023 – May 2024

### DEVELOPER (INTERN)

#### iOCO Digital Solutions

Designed and implemented low-code solutions using Microsoft Power Platform to streamline internal operations, improve collaboration, and automate data workflows across departments.

### Key Projects & Responsibilities:

#### Employee Directory App (Power Platform)

- Developed a company-wide employee directory using **Power Apps**, enabling staff to easily search for and view colleague details including name, job title, department, location, contact info, and LinkedIn.
- Designed a scrollable home screen and **search function** for quick lookup; included user-friendly forms for profile creation and updates.
- Integrated quick access flyout menus to link with internal tools like **SharePoint**, **Educos**, **Cerebro**, and **GetSpace**.
- Set up **Power Automate** flows to refresh data regularly and ensure up-to-date records.
- Stored employee details securely in **SharePoint** as the backend database.

.NET with Hangfire [Link](#)

Create a cross-platform app  
with .NET MAUI [Link](#)

Explore data in Power BI [Link](#)

Model data in Power BI [Link](#)

Describe the AI authoring experience  
in Power Platform [Link](#)

Describe cloud computing [Link](#)

## ACHIEVEMENTS

**Samsung Equity Equivalent Investment  
Program**                      October 2024

Top Performing Intern Award

### BRICS

Certificate of Participation  
BRICS FUTURE SKILLS      August 2023  
CHALLENGE [Link](#)

Robotic Processing Automation –  
Lions Den

Certificate of Participation  
BRICS FUTURE SKILLS      August 2023  
CHALLENGE [Link](#)

Design Thinking Masterclass

Certificate of Participation  
BRICS FUTURE SKILLS      August 2023  
CHALLENGE [Link](#)

Presenting your Idea Masterclass

### Sales Tracking Application

- Applied process design knowledge to create a **Bizagi process model**, then developed a **responsive sales tracking app** in **Power Apps** with structured sections for managing **clients**, **products**, and **sales data**.
- Automated form submissions using **Microsoft Forms** and **Power Automate**, storing structured data in **SharePoint**.
- Enabled smooth onboarding through user registration flows and centralized access from a custom landing page.
- Reduced manual entry and reporting by streamlining key sales data processes.

### Tools & Technologies:

Power Apps, Power Automate, SharePoint, Microsoft Forms, Microsoft Teams

### SOFTWARE DEVELOPER INTERN

Sep 2022 – May 2023

**Samsung Equity Equivalent Investment Programme (EEIP)**

**University of the Western Cape**

Completed a technical learnership focused on low-code development and foundational programming. I gained hands-on experience building automation tools while strengthening core development skills.

### Key Responsibilities & Contributions:

- Learnt the fundamentals of HTML, CSS and JavaScript, Python, T-SQL, SQL and created various mini projects.
- RPA Experience: created bots using Automation Anywhere, UiPath, Power Platform.
- Final Project: Learned project structuring with Bizagi Model and developed a **Vendor Management Application** using Microsoft Power Platform.
- Developed the **Vendor Management Application** using **PowerApps**, **Microsoft Forms**, **Power Automate**, and **SharePoint** to centralize vendor submissions and approvals.
- Forms were used to capture vendor details and automatically update **SharePoint lists**.

### Tools & Technologies:

Power Automate, SharePoint, Microsoft Forms, Power Apps, Python (Beginner), HTML, CSS, JavaScript, Bizagi Modeller

### MOBILE DEVELOPER INTERN

Feb 2022 – Aug 2022

**Samsung Future Innovation Lab – University of the Western Cape**

Certificate of Participation

BRICS FUTURE SKILLS August 2023

CHALLENGE [Link](#)

Robotic Process Automation - Day 1-2

Tech challenge

**Samsung Future** June 2022

**Innovation Lab**

Certificate of Distinction

Digital Social Innovation

for Impact

Institute for African October 2022

Alternatives

Certificate of Attendance

Digital Social Innovation

for Impact

**Disaster Risk** 2019 - Present

**Management**

Secretary

Gained experience in:

- Minute taking
- Filing
- Writing reports

**Five Year Service**

**Disaster Risk** 2018 - Present

**Management**

Disaster Risk Management Volunteer

- Volunteered for 5 years for Disaster Risk Management
- Gained hands on experience in first aid and crowd control

Co-developed **KidReady**, a mobile application aimed at promoting early childhood mental well-being by bridging communication between parents, educators, and caregivers.

#### Key Responsibilities & Contributions:

- Collaborated on the end-to-end development of **KidReady** app using **.NET**, **C#**, **SQL**, and **ASP.NET MVC**.
- Focused on **UI/UX design**, crafting an intuitive layout, clean visual hierarchy, and engaging user experience tailored to both adults and caregivers.
- Designed the app's **user interface**, including colour schemes, iconography, and layout ensuring accessibility and ease of use.
- Implemented features such as **daily wellbeing tracking**, emotional status monitoring (via color-coded zones), and personalized feedback for users.
- Integrated a central **communication hub** to enhance collaboration between stakeholders (parents, teachers, caregivers).
- Used **Adobe Illustrator** for custom graphics and **Miro** for wireframing and collaborative UI design.
- **GitHub:** [github.com/Rahd33/KidReady](https://github.com/Rahd33/KidReady)

#### Tools & Technologies:

C#, ASP.NET MVC, SQL, .NET, CSS, Adobe Illustrator, Miro

## TECHNICAL PORTFOLIO & LEARNING

**GitHub:** [github.com/Rahd33](https://github.com/Rahd33)

**Microsoft Learn:** <https://learn.microsoft.com/en-us/users/rahdeesalie-8613>

## REFERENCES

**Samsung Future**

**Innovation Lab (UWC)**

Dr Wouter Grove

[wgrove@uwc.ac.za](mailto:wgrove@uwc.ac.za)

**iOCO Digital**

Business Unit Head

Christoff Botes

[Christoff.Botes@iOCO.tech](mailto:Christoff.Botes@iOCO.tech)

**Samsung Equity Equivalent**

**Investment Program**

Craig Lyle Kennel

+27214253430

**iOCO Digital**

Business Analyst

Shameega Mathews

[Shameega.Mathews@iOCO.tech](mailto:Shameega.Mathews@iOCO.tech)