Axole Maranjana

📍 Johannesburg, SA   ✉ axolemar@gmail.com   📞 068 172 1606   🔗 axole.online

in axolemaranjana   ⊙ axolem

Summary

Graduate Software Engineer with a solid foundation in software development and data-focused methodologies. Proficient in leveraging programming skills, data engineering techniques, and Agile practices to deliver scalable and innovative solutions.

Adept at collaborating in dynamic environments, mentoring peers, and driving impactful technological initiatives. Passionate about advancing data-driven decision-making and contributing to transformative projects.

Experience

Software Quality Engineer Trainee   *Johannesburg, ZA*
Nedbank   *Dec 2024 to Feb 2025*

- Gained hands-on experience in ensuring software quality and compliance through rigorous testing protocols.
- Collaborated with cross-functional teams to enhance operational efficiency through data-driven insights

Development Software Tutor   *Johannesburg, SA*
University of Johannesburg   *Mar 2024 to Nov 2024*

- Guided students in mastering software development concepts, improving proficiency in coding, testing, and debugging.
- Fostered collaboration and innovation through mentorship in data-focused projects.

Technologies

Languages: C++, Java, Python, C#, SQL, JavaScript

Technologies: .NET, Microsoft SQL Server, Selenium, Interface Builder

Data Science & Engineering: Data Analysis, Governance, Optimization Techniques

Frameworks & Methodologies: Agile, CI/CD, OOP

Skills & Competencies

Competencies: Problem Solving, Software Testing, Technological Adaptability, Effective Communication, Team Collaboration, Initiative & Continuous Learning, Critical Thinking, Leadership, Project Management, Attention to Detail, Time Management, Analytical Skills, Stakeholder Management

Education

University of Johannesburg   *Feb 2024 to Nov 2024*
Advanced Diploma in Business Information Technology

- GPA: 80.75
- **Coursework:** Human Computer Interaction, Software Testing, Business Analysis, Databases

University of Johannesburg   *Johannesburh, ZA*

Diploma in Business Information Technology   *Feb 2021 to Nov 2023*

- GPA: 76.2
- Awarded #1 for overall project implementation and innovation.

Ithuba-lethu Secondary School   *Dec 2018*

Bachelor in National Senior Certificate

Projects

RescueRadar   [*github.com/Catalyst-Crew*](https://github.com/Catalyst-Crew) ↗

- Designed and implemented a ground-breaking tracking system for underground mines to enhance safety and enable real-time tracking.
- Lead Developer responsible for code reviews, full-stack development, work distribution, and strategic decision-making.
- Awarded #1 for overall project implementation and innovation.
- Tools Used: GCP, WebSockets, React & Electron, ExpressJs, MySQL

University of Johannesburg

PO BOX 524
AUCKLAND PARK
2006
Tel:+27 (0)11 559-4555

Academic Transcript

It is hereby certified that AXOLE MARANJANA is/was enrolled at this university for the Qualification(s) as set out below. The programme of study followed, assessment results and credits obtained are detailed below and an overall summary appears at the end.

Student Name: AXOLE MARANJANA
Student Number: 220023913

Date of Birth: 02-DEC-2001
Student ID: 0112025253082

Note: South African Universities functioned under two National Qualification Frameworks, an eight-level framework (promulgated in 2000) and a ten-level framework (promulgated in 2008). Please note the University of Johannesburg (UJ) implemented the ten-level framework from 2012. UJ qualifications completed prior to 2012 follow the eight-level framework. For additional information on the NQF regulatory history, click on "https://www.uj.ac.za/wp-content/uploads/2021/09/nqf-regulatory-history-feb-2024.pdf"

Approved Qualification: Diploma in Business Information Technology
Qualification: Dip in Business Information Technology
Qualification Type: Diploma (360) **Level:** NQF Level 6: Diploma (360 credits)

Year	Module Code	Module Description	NQF Credit	Half Year Mark	Final Mark	Result Description
2021	BAY01A1	BUSINESS ANALYSIS 1A	16		64	PASSED
2021	BAY01B1	BUSINESS ANALYSIS 1B	16		60	PASSED
2021	DSW01A1	DEVELOPMENT SOFTWARE 1A	16		85	PASSED WITH DISTINCTION
2021	DSW01B1	DEVELOPMENT SOFTWARE 1B	16		66	PASSED
2021	IFS01A1	INFORMATION SYSTEMS 1A	16		81	PASSED WITH DISTINCTION
2021	IFS01B1	INFORMATION SYSTEMS 1B	16		68	PASSED
2021	SSW01A1	SYSTEMS SOFTWARE 1A	16		82	PASSED WITH DISTINCTION
2021	SSW01B1	SYSTEM SOFTWARE 1B	16		90	PASSED WITH DISTINCTION
2022	BAY02A1	BUSINESS ANALYSIS 2A	16		70	PASSED
2022	BAY02B1	BUSINESS ANALYSIS 2B	16		69	PASSED
2022	CMN02A1	COMMUNICATION NETWORKS 2A	16		86	PASSED WITH DISTINCTION
2022	CMN02B1	COMMUNICATION NETWORKS 2B	16		66	PASSED
2022	DSW02A1	DEVELOPMENT SOFTWARE 2A	16		75	PASSED WITH DISTINCTION
2022	DSW02B1	DEVELOPMENT SOFTWARE 2B	16		86	PASSED WITH DISTINCTION
2022	IFS02A1	INFORMATION SYSTEMS 2A	16		71	PASSED
2022	IFS02B1	INFORMATION SYSTEMS 2B	16		71	PASSED
2023	BAY03A1	BUSINESS ANALYSIS 3A *	16		67	PASSED
2023	BAY03B1	BUSINESS ANALYSIS 3B *	16		86	PASSED WITH DISTINCTION
2023	CMN03A1	COMMUNICATION NETWORKS 3A *	16		69	PASSED
2023	CMN03B1	COMMUNICATION NETWORKS 3B *	16		83	PASSED WITH DISTINCTION
2023	DSW03A1	DEVELOPMENT SOFTWARE 3A *	16		96	PASSED WITH DISTINCTION
2023	DSW03B1	DEVELOPMENT SOFTWARE 3B *	16		83	PASSED WITH DISTINCTION
2023	IFS03A1	INFORMATION SYSTEMS 3A *	16		80	PASSED WITH DISTINCTION
2023	IFS03B1	INFORMATION SYSTEMS 3B *	16		75	PASSED WITH DISTINCTION

Awards Allocated: Artificial Intelligence in the 4IR (SLP)
Awards Allocated: FINANCIAL LITERACY - BE MONEY WISE (SLP)

Overall Summary

QUALIFICATION WITH DISTINCTION** Dip in Business Information Technology** Decision Date 30-NOV-2023
Graduation Date 30-MAY-2024 Certificate Number 01388040-01-NU8C
* Major Module

Cumulative NQF Credits = 384
SAQA Registration Number = 79966

Approved Qualification: Advanced Diploma in Business Information Technology
Qualification: AdvDip in Business Information Tech

Qualification Type: Advanced Diploma **Level:** NQF Level 7: Advanced Diploma (120 credits)

Year	Module Code	Module Description	NQF Credit	Half Year Mark	Final Mark	Result Description

Overall Summary

QUALIFICATION WITH DISTINCTION** AdvDip in Business Information Tech** Decision Date 30-NOV-2024

Cumulative NQF Credits =
SAQA Registration Number = 94578

Results displayed are for paid-up modules only

IT IS HEREBY CONFIRMED THAT THE STUDENT EXHIBITED GOOD CONDUCT FOR THE DURATION OF HER/HIS STUDIES. PLEASE CLICK ON https://www.uj.ac.za/wp-content/uploads/2021/06/7-grade-conversion-guidelines.pdf FOR A GRADE CONVERSION SCALE/GUIDELINE.

THIS STUDENT'S RESULTS ARE BEING RETAINED DUE TO NON-PAYMENT AT THE UNIVERSITY.

THIS CERTIFICATE IS ISSUED WITHOUT CHANGE OR DELETION OF ANY NATURE.

B Jansen van Vuuren (Prof)
Registrar
13-JAN-2025