

# Xolani Goodman Mchunu

ID No: 9405225517087 | Gender: Male | Race: African | Nationality: South African |  
Languages: Zulu, English, Sesotho and Xhosa

Address: 1624 Ndluli Street, Folweni Township, Durban 4001

Profile link: <https://xolani-blog.surge.sh/> Email: [mchunuxolani@outlook.com](mailto:mchunuxolani@outlook.com) phone: 0714425306

GitHub Link: <https://github.com/XolaniGman> LinkedIn: [www.linkedin.com/in/xolani-mchunu-6527b0127](https://www.linkedin.com/in/xolani-mchunu-6527b0127)  
**Profile**

With my Diploma in ICT Application Development, I have accumulated experience in **front-end and Back-End development, Troubleshooting, Networking and Configurations** requires a combination of technical skills, creativity, attention to detail, and a user-centric mind-set to create engaging and functional Application and user interfaces(UI). **Testing and debugging** deferent areas, **Frameworks and Libraries** for JavaScript and Other languages **Computer skills advance** in excel, word, outlook, PowerPoint presentation and other developing Tools systems. **Leadership skills** were an excess in my career life.

## Education

Senior Certificate  
N6 Electrical Engineering  
Diploma in ICT application Development

@ Thubelihle high school in 2012  
@ Central Johannesburg College 2016  
@ University of Johannesburg in 2021

## Experience Summary

Company name	Positions	Functions	Duration
1) freelancer (Project)	Web developer	(1)Practicing full development life cycle planning, design, implement, test ,deploy and maintaining	July-2024 to currency
1) Thembaletu Child and Youth Development Center	IT Specialist: Technical Support	(1) Specializing on System Administration, Web-development ,Troubleshooting, Backup and Recovery, Hardware, Software and Network management and Basic Computer Facilitator	November 2022 To March 2024
2) Level up Medical	Internship - (Front-end Design)	(1) learned fundamentals of mobile app development (2) UX/UI Design Using Xamarin Xaml on variety of browser and virtual gadget (3) Unit-testing, SOAP Web Service Testing and user Interaction	April 2021 To December 2021
3) MTN App of the year Hackathon (projects)	Frond-End (React.js)	(1) Application Functionality, debugging, (2) Structuring data Flow and relationship from class diagrams, Restful APIs	May 2022 To December 2022
4) Data Driven solute (projects)	Front End Developer	(1) Using CSS JavaScript, C# and HTML and Bootstrap 5 (2) debugging applications, Unit Testing (3) Deploying Azure	July 2020 To December 2020

## Experience Detailed

Company: N/A

Year Started: September 2024 – currently

Job title; web - development

Sector: Web development

- Working on different project developing website that is integrated for both desktop and mobile.
- Programming languages JAVASCRIPT, CSS AND HTML, NODE.JS
- Microsoft SQL server for database management and git hub for CI/CD and repository
- Canva for wireframe and documentation, Adobe Photoshop graphics and deploying on Surge

## Projects links

**Obendalo Organic** - it's an online shop dealing with face product link: <https://obendalo-organic.surge.sh/>

**GoodTech** - is an organization that deals with Tech solutions and Education link ;<https://goodtech.surge.sh/>

3. Name of company: **MTN App of the year Hackathon**  
Job title: **Back-End Developer**  
Year started : May 2022 To December 2022  
Type of employment : Full Time- online

#### Sector: Software Engineering

- **Tech Stack Skills:** JavaScript, Firebase, Git, React.JS, Node.JS, Rest API, Android SDK, NPM, Expo
- Gained experience with deployment platforms Google Console, App Store Connect and Google libraries (Play services, Maps, etc.)
- Using Android Studio, visual code and Firebase.
- Studied and implemented development fundamentals, data structures, design patterns. e.g. canvas, wire frame prototyping, coding testing and deployment
- Making use of CI/CD tools Git-lap, GitHub, Android Studio, and analytics tools for database design and functionality flow of application
- During the course we learn and built mobile application using Flutter and dart:  
<https://gitlab.com/Xolanigman4k/goodman-mchunu-module3.git>
- Using **Slack** and **Sonke** for update and communication as a team developed Education technology solution using React.js. Project link:  
[https://expo.dev/@ali\\_mora/mtn-teacha-](https://expo.dev/@ali_mora/mtn-teacha-)

4. Name of company: **Digital and Data Driven solute**  
Job title: **Front End Developer**  
Year started : July 2020 To December 2020  
Type of employment : Full-time Project

#### Sector: Web Development

- Develop, implement, and maintain software solutions for a variety Organisation.
- Collaborate with the developing team of tree Mr Lunga, Mr Vilakazi and myself to design and implement robust and scalable Web sites for clients.
- Write clean, maintainable, and efficient code using ASP.Net Core, JavaScript, HTML, CSS, LINQ, and C#.
- Ensure the security and performance of website.
- Participate in code reviews and task allocation at git hub team dashboard like slack
- debugging, testing and resolve technical issues as they arise.
- Stay up-to-date with changing of resolutions from desktop to mobile view and best practices i.e. GitHub Repository, task, merging branches, push and pull request on both visual studio and git bash
- Our company website repository source code  
<https://github.com/PrinceLunga/3D-Solution.git>

#### Personal Skills

- Teamwork and Cooperative skills
- Time Management
- Assertive, confident, self-motivated.
- Objective, integrity, accountability
- Communication and Customer service skills
- Pro activate
- Interpersonal skill

#### Other skills

- Microsoft .NET development using C#
- .NET Core / .NET 6
- Microsoft SQL Server (experience with large MS
- Microsoft Azure, Google and Amazon Services
- ASP.NET MVC5+ MVVC frame work
- Flutter, Xamarin, Xaml mobile app development
- JavaScript, Html and CSS for web development

#### Personal Skills

**Name** : Mr. Letha  
**Company** : Thembaletu CYDC  
**Occupation** : Manager  
**Contact** : 0719538364

**Name** : Mr. Gumede  
**Company** : Department of Social Development  
**Occupation** : Acting Director / Mentor  
**Contact** : 078 5589163

**Name** : Mr. P Lunga  
**Company** : Digital and Data Driven solute  
**Occupation** : Software Development/ founder  
**Contact** : 065 9779 508

**Name** : Mr. SN Vilakazi  
**Company** : Level Up Medical  
**Occupation** : Software developer /Team leader  
**Contact`** : 078 5589163

1. Company: Themablethu Child and Youth Development Center  
(NPO No: 096-222/MICTSETA 20181120/495)  
Job title: IT Specialist: Technical Support/IT Facilitator  
Year started: September 2022 – September 2024  
Type of employment: Full Time

**Sector: Funded by Department of Social Development**

- **System Administration:**
- Managing and maintaining computer systems
- servers, networks, and other IT infrastructure.
- Preparing of new student details every time they enrolled and academic record when they are done.
- installing and configuring operating systems (windows 11) and software's (Microsoft office, rapid typing, etc.),
- monitoring system performance ensuring security measures for each student located on each computer.
- Software development - End-user support for all online applications website and department of Social development portal for social worker.  
<https://portal.dsd.gov.za/>
- Digital marketing- Creating posters for organization events and programmes posting on pages' social media
- Basic Computer facilitator – Facilitate basic computer modules: rapid typing Microsoft Office (word, excel and power-point) and internet usage.
- Marking, capturing marks and creating academic transcripts from excel student database that I designed and manage.

2. Name of company: Level up Medical  
Job title: UX/UI Design  
Year started: January 2022 To December 2022  
Type of employment: Full Time-Internship

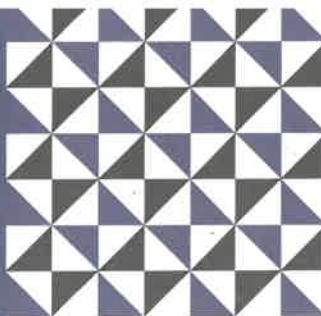
**Sector: Health**

- **Programming languages & tools we use:** - Xamarin, CSS, Bootstrap, Xaml, C#, WebAPI's SQL Server.
- Understanding of the UX/UI and key mobile app design principles.
- optimizing and working with UI/UX to optimize layouts for mobile view and desktop view.
- Explore Web server to communicate with application functions and effectively communicate clients request.
- Take interactions from mentor and front-end Development team to ensure I delivered to high quality standards and what is expected.
- Read out design guidelines, practices and UX/ UI design standards.
- Ensure effective communication with my experienced mentor as Full-stack developer with a strong understanding coding methodologies and a fantastic
- Learned work with wireframes, prototypes, user flows and process flows from conception through to delivery.
- excellent written and verbal communication skills

## links

GitHub Link : <https://github.com/XolaniGman>  
GitLab Link : <https://gitlab.com/Xolanigman4k>  
LinkedIn : [www.linkedin.com/in/xolani-mchunu-6527b0127](https://www.linkedin.com/in/xolani-mchunu-6527b0127)  
TeaCha : [https://expo.dev/@ali\\_mora/mtn-teacha-](https://expo.dev/@ali_mora/mtn-teacha-)

## Projects



## ACADEMIC TRANSCRIPT

NAME : XOLANI GOODMAN MCHUNU  
STUDENT NO : 21345145  
ID/PASSPORT NO : 9405225517087  
DATE OF BIRTH : 22-May-1994

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**QUALIFICATION : DIPLOMA IN INFORMATION AND COMMUNICATIONS TECHNOLOGY IN APPLICATIONS DEVELOPMENT - NQF : 6**

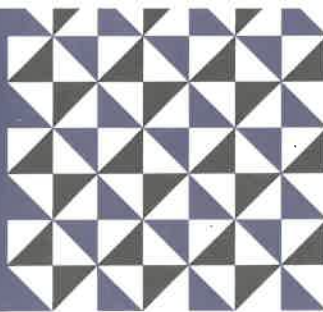
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SUBJECT	SUBJECT CODE	EXAM YR/MTH	FINAL MARK	RESULT
APPLICATIONS DEVELOPMENT IB	APDB101	2018/11	66	PASS
APPLICATIONS DEVELOPMENT PROJECT I	APDP101	2018/11	42	FAIL SUBMIN. CONT. ASSESSMENT
COMMUNICATION NETWORKS I	CNTW101	2018/11	50	PASS
INFORMATION SYSTEMS I	INSS101	2018/11	60	PASS
OPERATING SYSTEMS	OSYS101	2018/11	48	FAIL SUBMIN.SUPP.GRANTED
OPERATING SYSTEMS	OSYS101	2018/12	59	PASS
APPLICATIONS DEVELOPMENT IIA	APDA201	2019/06	66	PASS
BUSINESS FUNDAMENTALS II	BFND201	2019/06	64	PASS
INFORMATION MANAGEMENT IIA	INMA201	2019/06	67	PASS
INFORMATION SYSTEMS IIA	ISYA201	2019/06	56	PASS
IT PROJECT MANAGEMENT	ITPM101	2019/06	56	PASS
MOBILE COMPUTING IIA	MCPA201	2019/06	52	PASS
APPLICATIONS DEVELOPMENT IIB	APDB201	2019/11	45	FAIL SUP.GRANTED
APPLICATIONS DEVELOPMENT PROJECT I	APDP101	2019/11	33	FAIL SUBMIN. CONT. ASSESSMENT
COMMUNITY ENGAGEMENT PROJECT	CMEP101	2019/11	59	PASS
INFORMATION MANAGEMENT IIB	INMB201	2019/11	43	FAIL
INFORMATION SYSTEMS IIB	ISYB201	2019/11	54	PASS
MOBILE COMPUTING IIB	MCPB201	2019/11	46	FAIL SUP.GRANTED
APPLICATIONS DEVELOPMENT IIB	APDB201	2019/12	50	PASS
MOBILE COMPUTING IIB	MCPB201	2019/12		ABSENT/INCOMPLETE
APPLICATIONS DEVELOPMENT IIIA	APDA301	2020/06	52	PASS
HUMAN COMPUTER INTERACTION	HCIN101	2020/06	50	PASS
THEORY OF ICT PROF PRAC III	TIPP301	2020/06	54	PASS
APPLICATIONS DEVELOPMENT IIIB	APDB301	2020/11	63	PASS
APPLICATIONS DEVELOPMENT PROJECT I	APDP101	2020/11	55	PASS
ENTREPRENEURIAL SPIRIT	ENSP101	2020/11	91	PASS DISTINCTION
INFORMATION MANAGEMENT IIB	INMB201	2020/11	75	PASS DISTINCTION
MOBILE COMPUTING IIB	MCPB201	2020/11	59	PASS
APPLICATIONS DEVELOPMENT PROJECT II	APDP201	2021/11	63	PASS

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**QUALIFICATION : DIPLOMA IN INFORMATION AND COMMUNICATIONS TECHNOLOGY IN BUSINESS ANALYSIS - NQF : 6**

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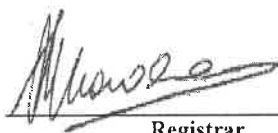
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CONDUCT: Certificate of Good Conduct Issued

MEDIUM OF INSTRUCTION: The Durban University of Technology is an English Medium University

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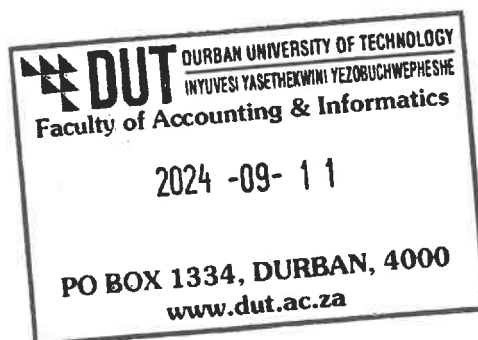
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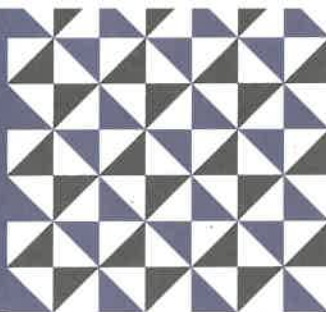
Registrar

11-Sep-2024

Date



THIS TRANSCRIPT IS A TRUE AND COMPLETE RECORD AND IS ISSUED WITHOUT ERASURE, ALTERATIONS  
OR ADDITIONS



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DATE OF BIRTH : 22-May-1994

SUBJECT	SUBJECT CODE	EXAM YR/MTH	FINAL MARK	RESULT
APPLICATIONS DEVELOPMENT IA	APDA101	2018/06	69	PASS
BUSINESS FUNDAMENTALS I	BFND101	2018/06	81	PASS DISTINCTION
CORNERSTONE 101	CSTN101	2018/06	77	PASS DISTINCTION
FUNDAMENTALS OF COMPUTER SECURITY	FCSC101	2018/06	61	PASS
INFORMATION & COMM TECH LITERACY AND SKILLS	ICTL101	2018/06	69	PASS
ME, MY WORLD, MY UNIVERSE	MWMU101	2018/06	62	PASS

## Networking Essentials

The student has successfully achieved student level credential for completing Networking Essentials course administered by the undersigned instructor. The student was able to proficiently:

- Explain how end-user devices and local networks interact with the global Internet.
- Explain the requirements for network connectivity.
- Build a small network using an integrated network router.
- Explain the importance of IP addressing.
- Explain how the protocols of the TCP/IP suite enable network communication.
- Configure an integrated wireless router and wireless clients to connect securely to the Internet.
- Configure basic network security.
- Build a simple computer network using Cisco devices.
- Troubleshoot common network issues found in home and small business networks.

**Xolani Goodman Mchunu**

Student

**Durban University of Technology**

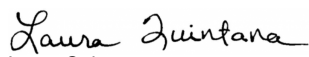
Academy Name

**South Africa**

Location

**21 Jul 2020**

Date



Laura Quintana  
VP & General Manager, Cisco Networking Academy

## Introduction to IoT

The student has successfully achieved student level credential for completing Introduction to IoT course administered by the undersigned instructor. The student was able to proficiently:

- Explain how IoT and Digital Transformation are positively impacting businesses and governments.
- Explain the importance of software and data for digital businesses and society.
- Explain the benefits of automation and artificial intelligence for digital transformation.
- Explain the concepts of Intent Based Networking.
- Explain the need for enhanced security in the digitized world.

**Xolani Goodman Mchunu**

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Student

**Durban University of Technology**

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Academy Name

**South Africa**

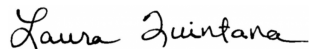
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Location

**22 Oct 2018**

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Date



Laura Quintana  
VP & General Manager, Cisco Networking Academy





Dear Xolani Goodman Mchunu,

**Congratulations on completing the NDG Linux Unhatched course in the Cisco Networking Academy. This letter documents you have successfully completed the NDG Linux Unhatched course, which provides an introduction to the Linux command line. Linux is everywhere! As the reach of Linux continues to grow, knowledge of Linux is a core skill for all IT professionals. By completing this course, you have gained a better understanding of Linux.**

**If you decide to pursue additional knowledge of Linux consider:**

### **NDG LINUX ESSENTIALS**

**This course is the perfect next step for beginners looking to expand their skills and knowledge of Linux. This full-semester course can be delivered as instructor-led training or as a self-paced learning experience. The NDG Linux Essentials course is designed to prepare you for the Linux Professional Institute Linux Essentials Professional Development Certificate.**

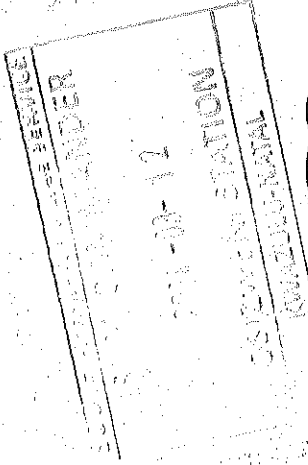
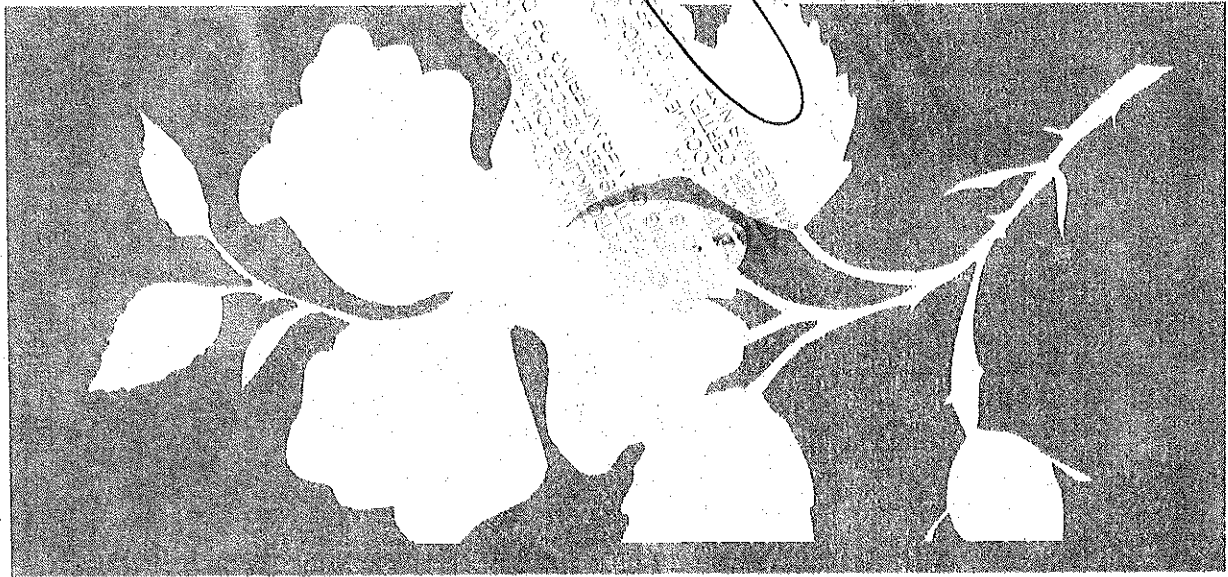
**Again, congratulations and we wish you continued success!**

*Sincerely,  
The NDG Team*

### **NDG LINUX SERIES**

**This certification level series offers beginners more rigorous in-depth coverage. The NDG Introduction to Linux I and NDG Introduction to Linux II courses focus on the basic Linux system administration skills needed in preparation for the Linux Professional Institute LPIC-1 certification.**

*Date 14 Sep 2018*



# Certificate of Excellence

This certificate is awarded to


**MCHUNU XOLANI**

In recognition of achieving

**75% IN MATHEMATICS**

  
Signature

25/05/2012  
Date

  
Signature

25/05/2012  
Date

DEPARTMENT OF HIGHER EDUCATION AND TRAINING / DEPARTEMENT VAN HOËR ONDERWYS EN OPLEIDING  
REPUBLIC OF SOUTH AFRICA / REPUBLIEK VAN SUID-AFRIKA

## STATEMENT OF RESULTS

### STAAT VAN UITSLAE

N6:ENGINEERING STUDIES (REVISED)  
N6:INGENIEURSTUDIES (HERSIEN)

NOVEMBER / NOVEMBER 2016

EXAMINATION NUMBER / EKSAMENNNOMMER 9405225517087

1994/05/22

MCHUNU XOLANI GOODMAN

**EXAMINATION CENTRE / EKSAMENSENTRUM**

899995817 JOHANNESBURG CAMPUS

INSTRUCTIONAL OFFERINGS / ONDERRIGAANBIEDINGE		%	RESULT / UITSLAG
8080096	ELECTROTECHNICS N6 / ELEKTROTEGNIENK N6	23	Fail/Druip
8080186	INDUSTRIAL ELECTRONICS N6 / INDUSTRIËLE ELEKTRONIKA N6	201611 64	Pass/Slaag 3
8190046	POWER MACHINES N6 / KRAGMASJINE N6	201611 52	Pass/Slaag 3
16030186	MATHEMATICS N6 / WISKUNDE N6	201611 41	Pass/Slaag 3
*****			

I HEREBY CERTIFY THAT THE ABOVE IS A TRUE REPRODUCTION OF A DOCUMENT  
 HANDLED TO ME FOR ARCHIVAL PURPOSES  
 DATE: 12/12/12  
 BY: [Signature]  
 FOR: [Signature]  
 0379340-1 SBITA

SERVICE  
 PARADISE  
 12  
 STATION  
 NATAL

\*

\* RESULT CODES APPEAR ON REVERSE SIDE / UITSLAGKODES VERSKYN OP KEERSY

DATE  
DATUM 2016/12/01

**EXAMINATION OFFICER**  
**EKSAMENBEAMPTTE**

34892895L