Nomsa Asekhona Mchunu

nomsamchunu82@gmail.com • +27 73 262 8656 • Durban, South Africa

linkedin.com/in/nomsa-asekhona-mchunu-8107b8234 • github.com/asekhon-a

Professional Experience

IT Intern, JCI Durban

- Supporting the IT department with day-to-day tasks including troubleshooting, software testing, and documentation
- Assisting in web development using ASP.Net ⧉ Core and C#
- Gaining hands-on experience in database operations using MySQL
- Participating in agile meetings and collaborating on group tech initiatives
- Enhancing skills in networking, cybersecurity, and backend development through real-world projects

2024 November – present
Durban, South Africa

Education

Bachelor's Degree in Information and Communication Technology, Durban University of Technology

2022 – 2024
Durban, South Africa

Bachelor of Information and Communication Technology Honours,
Durban University of Technology

2025 February – present
Durban, South Africa

Skills

Technical Skills

- **Programming:** C#, Python, TypeScript, JavaScript
- **Web Development:** ASP.Net ⬈ Core, HTML, CSS
- **Databases:** MySQL
- **Data Science & ML:** Matplotlib, Seaborn
- **Networking:** IP addressing, Subnetting, VLANs, Protocols
- **Cybersecurity:** Network Security, Threat Defense, IoT basics
- **Tools:** Microsoft Office Suite (Excel, Word, PowerPoint)

Soft Skills

- **Communication**
- **Leadership**
- **Teamwork**
- **Problem Solving**
- **Adaptability**
- **Time Management**
- **Critical Thinking**

Languages

IsiZulu   English

Awards

DUT Residence Leadership Award,   2023 November
DUT Student Housing

Recognized for exemplary leadership and initiative in residence student governance

Organizations

KZN TECH MBOKODO, Graphic Designer   2025 February – present
Durban, South Africa

The Men Carve, General member   2024 January – present

Advocating against gender-based violence through creative and collaborative initiatives   Durban, South Africa

Enactus DUT, General member   2024 January – 2024 November

I took pride in being a member of Enactus DUT, where I engaged in entrepreneurial initiatives aimed at creating positive change within our communities.   Durban, South Africa

Certificates

Cisco Introduction to Cybersecurity

Cisco Introduction to Networking

Cisco Python Essentials 1

Cisco Introduction to IoT

HPLife: Data Science and Analytics

References

Available upon request.