# Nkululeko Mkhwanazi

Software Developer

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E-mail

nkululekomkhwanazi19@gmail.com

LinkedIn

www.linkedin.com/in/nkululekomkhwanazi-9329a32a2

**Personal Simple Website** 

https://devhubunlimited.github.io/pe



An enthusiastic software developer who enjoys designing, developing, and maintaining innovative software solutions. As a recent graduate with a degree in Information Systems, I am seeking a challenging position as either a Junior/Intern Full-Stack, Front-End, or Back-End Software Developer to apply my academic knowledge, programming skills, and project management skills to develop and maintain web applications using frameworks like Angular, Ionic, and Node.js. I am looking forward to collaborating with cross-functional teams to deliver high-quality applications that meet user requirements and satisfy their business needs. I am keen to learn and further develop my technical and soft skills thus gaining valuable experience and expertise.



#### **Personal Details**

Identity Number:

• 0012195859081

Nationality:

South African

Driver's License:

No

Health Status:

Good

Home Language:

❖ IsiZulu

Other Language:

English



#### Education

2007 – 2018: Vukuzenzele Combined School Perdekop, Mpumalanga, South Africa

• 2020 – 2023: Bachelor of Information Technology: Information Systems
University of Pretoria, Pretoria, South Africa



## **Technical Skills**

- Programming Languages:
  - **♦** C#
  - JavaScript
  - Typescript
- Web Development:
  - HTML, CSS
  - Angular, Ionic
  - ❖ ASP.NET Core Web API integrated with E.F Core and ASP.NET Identity
  - ❖ ASP.NET MVC
- Database Management:
  - MS SQL Server Management Studio
- Version Control:
  - GitHub
- ◆ Tools:
  - Git
  - GitHub Desktop
  - Visual Studio
  - Visual Studio Code
- Operating Systems:
  - Windows



## **Soft Skills**

- Teamwork and collaboration
- Attention to detail.
- Critical thinking
- Communication skills
- Willingness to learn and active listening.
- Time management
- Adaptability and flexibility
- Openness to feedback.
- Accountability



## **Projects**

### Mar 2023 - University of Pretoria: Capstone Project

#### Sep 2023 Information System Development

**Description:** Comprehensive and interdisciplinary project that requires final year informatics students to apply the knowledge and skills acquired throughout their academic journey to develop a system. The project requires students to utilize the skills they have learned from the system analysis, system design, and programming modules and combine them to come up with a solution for a real-life client's business problem.

My Role: I was responsible for coding the front-end baseline structure for our application, ensuring the styling across each section of our app was consistent and that the responsiveness of the app was on point. We developed the front end using HTML5/CSS, Angular, and Typescript. We linked our front-end and back-end utilizing a RESTful ASP.NET API integrated with ASP.NET Identity for authorization and authentication of each user or the system and stored all information captured by the system in a database that we deployed to an Azure Web Server.

**Impact of Project**: The project aims to expose students to collaboration with real-life clients and project management in real-world scenarios. If the client likes the finished product, they may decide to use the system.

Deliverables: 7 iterations in total.



## **Work Experience**

Name of Company: Perdekop Youth Development Center

Position Held: Front Desk Operator/Youth Mentor

Duration: 22/08/2024 to Current Date



#### References

Name of Person: Ms. N.P Ndlangisa

Job Title: Library Manager

Company: Perdekop Community Library

Contact Number: 073 7733 565

Name of Person: Ms. Nelly Moloi

Job Title: Coordinator | Relation: Supervisor

Company: Perdekop Youth Development Center

Contact Number: 063 248 4453

Name of Person: Ms. Thandeka Nkosi

Job Title: Manager

Company: Perdekop Youth Development Center

Contact Number: 071 334 0267