



Hello!

My name is **Phumelele Dlamini**

I am an enthusiastic and creative problem solver

ABOUT ME

AGE

22

BIRTHDAY

16 October 2002

BIRTHPLACE

Newcastle, KZN

MY FAVOURITES

FAVOURITE COLOUR

Burnt orange

FAVOURITE FOOD

Aunts Beef Curry

FAVOURITE SPORT

Tennis

FAVOURITE MOVIE/ SHOW

Everything Everywhere All At Once

FAVOURITE SONG

Solange

HOBBIES

Painting, Reading & Baking

MY STORY

I grew up in Newcastle, raised by my aunt and grandmother after my father died. Losing him young, and growing up without my mom, made me fiercely independent but also deeply sensitive. I found healing through creativity and logic, and grew a love for tech and writing. My aunt's support gave me the education and stability I needed to grow. Success now means peace and alignment, not just accolades. I'm proud of how self-aware and emotionally grounded I've become. I dream of building tech that uplifts others and a life rooted in love, ease, and stability. Be gentle with yourself—you're already worthy.

SOME FUN FACTS

PREFERRED HOT BEVERAGE

Coffee

PREFERRED TIME OF DAY

Night Owl

WHAT EMOJI WOULD I BE?



DREAM SUPERPOWER?

Teleportation

MY THEME SONG

Let it happen by Tame Impala

WISDOM & GUIDANCE

MY ROLE MODEL

My Aunt

She is my guardian angel and her selfless nature inspires me. Her ability to take charge and build something beautiful from nothing makes me want to be a positive presence to those around me.

A QUOTE I LIVE BY

My life is my art



Let's shape the future together!



EDUCATION

Phumelele Dlamini has a **Matric Certificate**

SOFT SKILLS

MOST IMPROVED SKILL

Motivation & Growth

Shows a shift toward goal-oriented learning and personal development.

BEST OVERALL SKILL

Goal Setting

Regularly sets clear, achievable goals and tracks progress effectively.

OTHER SOFT SKILLS

Communication

Team Work & Collaboration

Leadership Skills

Work Ethic

Problem Solving

Creative Thinking

Interpersonal Skills

Phumelele Dlamini

Junior Full Stack Developer

During the 6 month period of the IT: Systems Support NQF 5 learnership programme at Shaper, Phumelele and her team created a mobile application called SubjeX.

Phumelele's main responsibilities on the project were to manage a PostgreSQL database and its connections using a backend RESTful API. Additionally, in charge of creating a responsive UI/UX that works well on different devices.

APPLICATION & TOOL KNOWLEDGE

PostgreSQL

Spring Boot

Git

Angular 17+

HTML & CSS

Bootstrap

Figma

Trello

TECHNICAL JOURNEY

MONTH 01

HTML, CSS, JS & TS

Building modern, responsive web pages using HTML, CSS, JavaScript, and strongly-typed TypeScript foundations.

MONTH 03

Figma & Java Spring Boot

Designing intuitive user interfaces in Figma and develop robust APIs using Java Spring Boot.

MONTH 05

Docker & Containerization

Containerise applications with Docker to streamline builds, deployments, and team-based development workflows.

MONTH 02

Java Core & Angular 17+

Code dynamic frontends with Angular 17+ and master Java fundamentals for scalable backend logic.

MONTH 04

PostgreSQL & GIT Flow

Create and manage relational databases with PostgreSQL while mastering version control using Git Flow.

MONTH 06

Unit Testing & Cloud Depl.

Ensure quality code through unit testing and deploy Full Stack apps to cloud-based environments.

MONTH 07 – MONTH 12

Workplace Experience

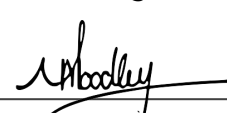
Transition from learner to professional by working full-time in tech teams, solving real problems, contributing to live projects, attending agile ceremonies, and refining your collaboration, communication, and coding skills in the workplace.

THE SHAPER REVIEW

She consistently invests effort into learning and skill improvement, always seeking opportunities to grow and excel. She embraces challenges that foster her continued development and actively expands her knowledge.



Gilbert Ndasi
(CTO)



Melisha Moodley
(COO)



Eunéne Levine
(CEO)





PROMO PACK

SubjeX

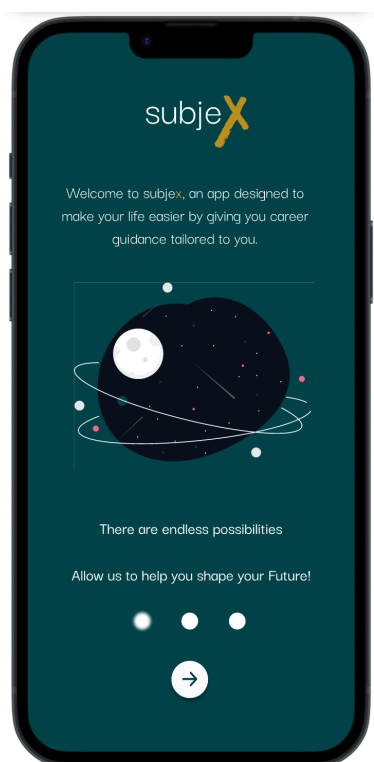
PROBLEM STATEMENT

Many high school learners choose subjects or matriculate without understanding how their choices affect future study or career paths.

THE SOLUTION

SubjeX is a personalised platform that helps learners explore careers, match subjects, and see exactly which courses they qualify for based on their marks and subject combinations.





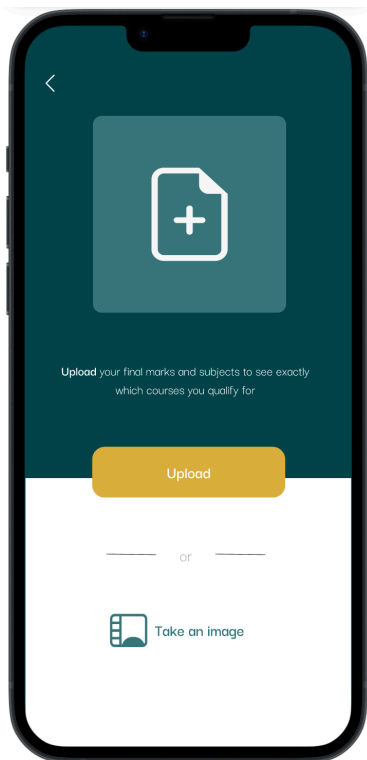
About Us Page

Introduces users to SubjeX, highlighting its mission to provide personalised career guidance based on students' subjects, grades, and interests. It showcases how the platform helps students discover unique career paths and opportunities they may not have considered.



User Selection Page

This page allows users to choose between “Subject Matcher” or “Matriculant” so the platform can deliver personalised guidance based on their academic stage.



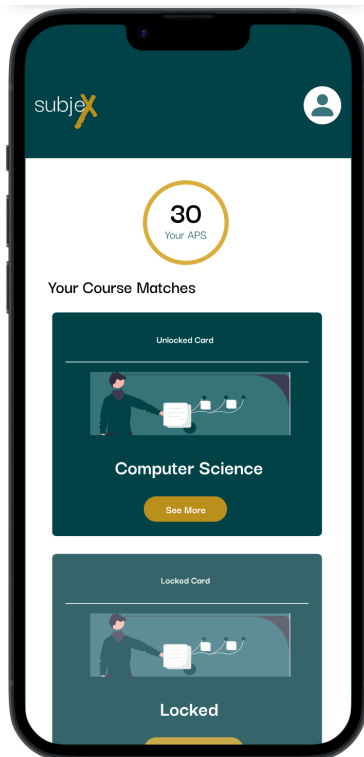
Upload Page

This page lets students snap or upload matric results, which are auto-scanned to extract subjects and marks. It instantly calculates APS and shows eligible courses - no manual entry needed.



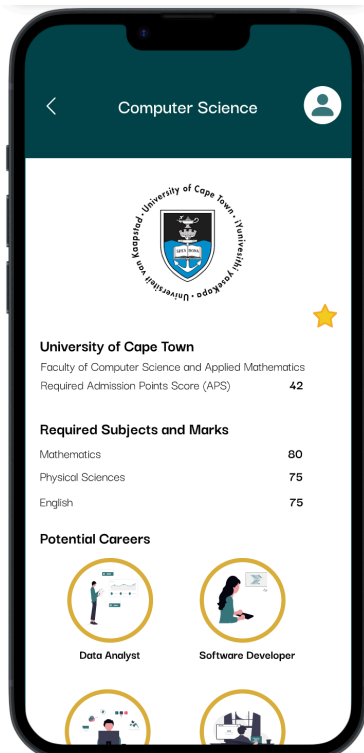
Profile Page

The Profile Page is your personal hub to view and edit saved info, access uploaded matric results, and track favorite courses. It keeps everything organised in one place.



Course Match Page

This page converts your results into an APS score and shows eligible university or TVET courses. Some options may be locked, with upgrades unlocking full access.



Course Detail Page

The Course Detail page displays key info like required marks, APS score, and possible career paths for each course. It helps students understand entry requirements and future opportunities.