

ZM

# ZAMEER MAHOMED

BSC ENG IN MECHATRONICS |  
STUDENT

## PROFESSIONAL SUMMARY

I am a hard-working and enthusiastic individual with a passion for technology. I have keen interests in robotics, automation, renewables and software development and hope to develop myself in these interests to bring out innovative technologies that can improve the world.

## SKILLS

Excellent verbal & written communication skills  
Coding in Python, Java and C in the Arduino, STM & ESP.  
Basic Fusion 360, Blender, onShape & SolidWorks CAD, as well as 3D printing experience.  
Great problem-solving skills  
Adobe Photoshop & Premiere Pro  
PCB design in KiCad & freeCAD.  
Woodworking

## EXPERIENCE

### IT MANAGEMENT • LITTLE KICKERS CENTURION • 2015 – 2017

I managed the IT of a small business. I set up their Windows computers, ran wired networking, set up and managed their server as well as helped with day-to-day computing issues.

### CTO • YOUNI PTY LTD • 2022 - CURRENT

I am currently the chief technical officer and co-founder of a social media platform called Youni, which is currently being developed.

## EDUCATION

**BSC ENGINEERING IN MECHATRONICS • UNIVERSITY OF CAPE TOWN**  
2021-Current

### NSC • 2020 • WESTERFORD HIGH SCHOOL

Completed South African Department of Basic Education National Senior Certificate with 6 distinctions.

## VOLUNTEER EXPERIENCE OR LEADERSHIP

### CANDIDATE FELLOW • ALLAN GRAY ORBIS FOUNDATION • 2021-2022

An Entrepreneurship & Business Fellowship

### CHAIRPERSON • WESTERFORD HIGH SCHOOL FILM CREW • 2020

I joined the Westerford High School Film Crew in 2017. I shot and edited many videos for the school. Additionally, as chairperson, I managed a group of 13 people, oversaw acquiring camera equipment and managing the school's social media.



ZAMEERHMAHOMED@G  
MAIL.COM



+27 71 410 8530



GITHUB.COM/ZAMOE



[WWW.LINKEDIN.COM/I  
N/ZAMEER-MAHOMED](https://www.linkedin.com/in/ZAMEER-MAHOMED)